

File 349:PCT Fulltext 1983-2000/UB=20001214, UT=20001130

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File 348:European Patents 1978-2000/Dec W03

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Set	Items	Description
S1	24	DATA()DISTRIBUT?(3N)REQUEST?
S2	1004924	INSTRUCTION? OR PROCESS? OR FUNCTION? OR STEP? ? OR ATTRIB- UT? OR EFFECT?
S3	736988	CONTROL? OR MANAG? OR DIRECT OR REGULAT? OR RESPOND?
S4	99269	S2(3N)(EXTRACT? OR TAK?(3N)OUT OR REMOV? OR CHOOS?)
S5	314785	DISPLAY? OR INTERFACE? OR GUI OR GRAPHIC()USER()INTERFACE? OR VISUAL?
S6	27935	S5(3N)(CHANG? OR ALTER? OR ADJUST? OR MODIF?)
S7	271547	S2(3N)(SHOW? OR PRESENT?)
S8	504692	EXECUT? OR PERFORM?
S9	134307	S2(3N)(INHIBIT? OR PREVENT? OR RESTRICT? OR BLOCK? OR HALT- ?)
S10	891464	ACCORD? OR ADHER? OR MET OR MEETING
S11	22529	S5(3N)(STYLE? OR VIEW? OR FORMAT?)
S12	8031	DATA(3N)DISTRIBUT? AND S3
S13	593	(S1 OR S12)(S)S4
S14	165	S13(S)S5
S15	19	S14(S)S9
S16	813	IC=G06F-012/14
S17	494	S6(S)S9
S18	121	S17(S)(EXTRACT? OR TAK?(3N)OUT OR REMOV? OR CHOOS? OR EDIT- ?)
S19	0	S16 AND S18
S20	19	S18(S)S12
S21	11	S20 NOT S15
S22	549	S11(S)S12 -
S23	137	S22(S)S8
S24	38	S23(S)(CHANG? OR ALTER? OR ADJUST? OR MODIF?)
S25	38	S24(S)S3
S26	28	S25(S)S2
S27	22	S26 NOT (S15 OR S21)
S28	19	S27 NOT AD=19980528:20000131/PR
S29	0	REGISTER?(3N)MENUS(5N)DATA(5N)CONTROL?(3N)INFORMATION
S30	1	REGISTER?(3N)MENUS(S)DATA(5N)CONTROL?(S)INFORMATION

15/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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00737652

**GENE SEQUENCE VARIATIONS WITH UTILITY IN DETERMINING THE TREATMENT OF DISEASE**  
**VARIATIONS DE SEQUENCES GENIQUES PRESENTANT UNE UTILITE POUR LA SELECTION DU TRAITEMENT D'UNE MALADIE**

Patent Applicant/Assignee:

VARIAGENICS INC, 60 Hampshire Street, Cambridge, MA 02139-1562, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

STANTON Vincent Jr, 32 Royal Road, Belmont, MA 02173, US, US (Residence),  
US (Nationality), (Designated only for: US)

Legal Representative:

WARBURG Richard J, Lyon & Lyon LLP, 633 West Fifth Street, Suite 4700,  
Los Angeles, CA 90071-2066, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200050639 A2 20000831 (WO 0050639)

Application: WO 2000US1392 20000120 (PCT/WO US0001392)

Priority Application: US 99121047 19990222; US 99139440 19990615; US  
99357743 19990720

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA  
UG US UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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15/3,K/2 (Item 2 from file: 349)  
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00632801

**INTEGRATED BUSINESS SYSTEM FOR WEB BASED TELECOMMUNICATIONS MANAGEMENT**  
**SYSTEME D'ECHANGES COMMERCIAUX INTEGRES POUR LA GESTION DE TELECOMMUNICATIONS SUR LE WEB**

Patent Applicant/Assignee:

BARRY B Reilly, BARRY, B., Reilly , 310 Cliff Falls Court, Colorado  
Springs, CO 80920 , US

CHODORONEK Mark A, CHODORONEK, Mark, A. , 6508 Trillium House Lane,  
Centreville, VA 20120 , US

DeROSE Eric, DeROSE, Eric , 3151 Anchorway Court &H, Falls Church, VA  
22042 , US

GONZALES Mark N, GONZALES, Mark, N. , 9158 Pristine Court, Manassas, VA  
20110 , US

JAMES Angela R, JAMES, Angela, R. , 7004 Florida Street, Chevy Chase, MD  
20815 , US

LEVY Lynne, LEVY, Lynne , 2514 Iron Forge Road, Herndon, VA 20171 , US

TUSA Michael, TUSA, Michael , 12 Mulberry Street, Ridgefield, CT 06877 ,  
US

Inventor(s):

BARRY B Reilly, BARRY, B., Reilly , 310 Cliff Falls Court, Colorado  
Springs, CO 80920 , US

CHODORONEK Mark A, CHODORONEK, Mark, A. , 6508 Trillium House Lane,  
Centreville, VA 20120 , US

DeROSE Eric, DeROSE, Eric , 3151 Anchorway Court &H, Falls Church, VA  
22042 , US

GONZALES Mark N, GONZALES, Mark, N. , 9158 Pristine Court, Manassas, VA

20110 , US  
JAMES Angela R, JAMES, Angela, R. , 7004 Florida Street, Chevy Chase, MD  
20815 , US  
LEVY Lynne, LEVY, Lynne , 2514 Iron Forge Road, Herndon, VA 20171 , US  
TUSA Michael, TUSA, Michael , 12 Mulberry Street, Ridgefield, CT 06877 ,  
US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9915979 A1 19990401  
Application: WO 98US20170 19980925 (PCT/WO US9820170)  
Priority Application: US 9760655 19970926

Designated States: AU BR CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 91547

Fulltext Availability:

Detailed Description

Detailed Description

... but also may offer all its services from its proxy to other  
application servers. In **effect** , the application servers requesting  
service are acting as clients to the application servers providing the...  
or update capabilities within an application or data set, i.e., customers  
may provide or **restrict** views of their "enterprise" data to subgroups  
within their organization.

By utilizing the system of...step 385. This MTD file is utilized by the  
Report Viewer to know how to **display** the report. The Report Manager  
server creates a file including the metadata using the same...

15/3,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00604825

**ALLELIC POLYGENE DIAGNOSIS OF REWARD DEFICIENCY SYNDROME AND TREATMENT  
DIAGNOSTIC D'UN SYNDROME D'INSATISFACTION A L'AIDE DE POLYGENE ALLELIQUE ET  
TRAITEMENT ASSOCIE**

Patent Applicant/Assignee:

KENNETH BLUM INC, KENNETH BLUM, INC. , 1211 Lost Stone, San Antonio, TX  
78758 , US

BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, BOARD OF REGENTS, THE  
UNIVERSITY OF TEXAS SYSTEM , 221 West 7th Street, Austin, TX 78701 , US  
CITY OF HOPE NATIONAL MEDICAL CENTER, CITY OF HOPE NATIONAL MEDICAL  
CENTER , 1500 East Duarte Road, Duarte, CA 91010-0269 , US

Inventor(s):

BLUM Kenneth, BLUM, Kenneth , 1211 Lost Stone, San Antonio, TX 78258 , US  
COMINGS David E, COMINGS, David, E. , 59 Crestview Court, Duarte, CA  
91010 , US

IVY John L, IVY, John, L. , 10405 Skyflower Drive, Austin, TX 78759 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9848785 A2 19981105  
Application: WO 98US8684 19980429 (PCT/WO US9808684)  
Priority Application: US 9744394 19970429

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US  
UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE  
CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN  
ML MR NE SN TD TG

Publication Language: English

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Fulltext Word Count: 175562

Fulltext Availability:

## Detailed Description

### Detailed Description

... be non-toxic even when administered at 50-100 times the human therapeutic dose. The **extract** is active for 6 h at a dose of 2 [tg/kg] with no remarkable...

...body. This selectivity is believed to be responsible for the relatively low toxicity of the **extract**. In addition, unlike the two approved drugs for Alzheimer's disease,

-159 Cognexg and E2020...bands. A 3.5 Kb fragment was labeled for testing the polymorphism. Digestion with Taql **restriction** endonuclease, electrophoresis in agarose, Southern transfer to a nylon filter, hybridization with 32P labeled probe...

15/3,K/4 (Item 4 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00601493 \*\*Image available\*\*

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY COMMUNICATION**

**SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR RESEAU COMMUTE**

Patent Applicant/Assignee:

MCI COMMUNICATIONS CORPORATION, MCI COMMUNICATIONS CORPORATION , 1133  
19th Street, N.W., Washington, DC 20036 , US

Inventor(s):

ZEY David A, ZEY, David, A. , 4208 Ragsdale Court, Fuquay-Varina, NC  
27526 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9847298 A2 19981022

Application: WO 98US7927 19980415 (PCT/WO US9807927)

Priority Application: US 97835789 19970415; US 97834320 19970415

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN

MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK

ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN

TD TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 175758

Fulltext Availability:

Detailed Description

### Detailed Description

... Telephony Carriers 5.1riternational Access C. Internet Telephony Services D. Call Processing I.VNET Call **Processing** 2. Descriptions of **Block** Elements E. Re-usable Call Flow Blocks I.VNET ...how these datagrams are routed through the Internet.

In packet switching systems, routing is the **process** of **choosing** a path over which to send packets. As mentioned before, routers are the computers that...services offered by NCS/DAP 3 include:

Number Translation for 800, 900, VNET Numbers; Range **Restrictions** to **restrict** toll calling options and advanced parametric routing including Time of Day, Day of Week/ Month...application domain. They more Ust developed to free application programmers from the chores involved in **displaying** menus, windows, dialog boxes, and other standard user **interface** elements for personal computers.

io Frameworks also represent a change in the way programmers think...

The SNMS Alarming Server 302 has an **interface** with a Trouble Management System 342. This allows SNMS users at the client workstations 312 to submit trouble tickets for SNMS-generated alarms.

This **interface** , as opposed to using an SNMS-internal trouble management system, can be configured to utilize...

...components, processing these events, storing events, and feeding processed event data to the Reporting and **Display** components. The Process Events process 402 is shown in greater detail in Figure S.

The...It then parses these events and sends them to Process Events 402 for analysis. The **Display** Alarms component 412, which runs primarily on the Graphics Server 308 and the Alarming Server 302, includes the Graphical User **Interface** (**GUI** ) and associated software which supports topology and alarm presentation, using data supplied by Process Events...  
...such as alarm 211 clears, acknowledgments, and trouble ticket submissions. It inputs these interactions to **Process** Events 402 for storing and required data updates.

The **Display** Alarms process -112 is shown in greater detail in Figure S.

The Report On Data...This topology data store is created in the Process Topology process 406 and input to **Process** Events 402, as reflected in Figure 4. The topology data that is read has been...

...In step 512, if the event is determined to be topology data, SNMS updates the **GUI displays** to reflect the new topology in step 514. Then in step 516, SNMS performs a...

15/3,K/5 (Item 5 from file: 349)  
DIALOG(R) File 349:PCT Fulltext  
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00577375

#### A COMMUNICATION SYSTEM ARCHITECTURE

#### SYSTEME, PROCEDE ET PRODUIT MANUFACTURE POUR L'ARCHITECTURE D'UN SYSTEME DE COMMUNICATION

Patent Applicant/Assignee:

MCI COMMUNICATIONS CORPORATION, MCI COMMUNICATIONS CORPORATION , 1133  
19th Street, N.W., Washington, DC 20036 , US

Inventor(s):

ELLIOTT Isaac K, ELLIOTT, Isaac, K. , 3855 Orchard Drive, Colorado  
Springs, CO 80920 , US

STEELE Rick D, STEELE, Rick, D. , 6314 Dessbury Drive, Colorado Springs,  
CO 80918 , US

GALVIN Thomas J, GALVIN, Thomas, J. , 1085 Milstead Drive, Hiawatha, IA  
52233 , US

LAFRENIERE Lawrence L, LAFRENIERE, Lawrence, L. , 3220 Brunswick Drive,  
Colorado Springs, CO 80920 , US

KRISHNASWAMY Sridhar, KRISHNASWAMY, Sridhar , 7312 Beckett Drive, N.E.,  
Cedar Rapids, IA 52402 , US

FORGY Glen A, FORGY, Glen, A. , 19 Montrose Avenue, Iowa City, IA 52245 ,  
US

REYNOLDS Tim E, REYNOLDS, Tim, E. , 3123 Juniper Drive, Iowa City, IA  
52245 , US

SOLBRIG Erin M, SOLBRIG, Erin, M. , 3405 Guadalajara Road, S.W., Cedar  
Rapids, IA 52404 , US

CERF Vinton, CERF, Vinton , 3614 Camelot Drive, Annadale, VA 22003 , US

GROSS Phil, GROSS, Phil , 20331 Cockerill Road, Purcellville, VA 22132 , US

DUGAN Andrew J, DUGAN, Andrew, J. , 2025 Tabor Court, Colorado Springs,  
CO 80919 , US

SIMS William A, SIMS, William, A. , 4930 Townsend Drive, Colorado  
Springs, CO 80922 , US

HOLMES Allen, HOLMES, Allen , 5375 Chambrey Court, Colorado Springs, CO  
80919 , US

SMITH Robert S II, SMITH, Robert, S., II , 5045 Dorset Lane, Suwanee, GA 30174 , US  
 KELLY Patrick J III, KELLY, Patrick, J., III , 2710 Briarhurst Drive, Houston, TX 77057 , US  
 GOTTLIEB Louis G, GOTTLIEB, Louis, G. , 6639 Foxdale Circle, Colorado Springs, CO 80919 , US  
 COLLIER Matthew T, COLLIER, Matthew, T. , 12983 Thistlethorn Drive, Herndon, VA 20171 , US  
 WILLE Andrew N, WILLE, Andrew, N. , 3380 Oriole Court, N.E., Cedar Rapids, IA 52401 , US  
 RINDE Joseph, RINDE, Joseph , 7706 Fontaine Street, Potomac, MD 20854 , US  
 LITZENBERGER Paul D, LITZENBERGER, Paul, D. , 420 West Oak Street, Wylie, TX 75098 , US  
 TURNER Don A, TURNER, Don, A. , 4204 Magnolia Drive, McKinney, TX 75070 , US  
 WALTERS John J, WALTERS, John, J. , 2601 Lexington, McKinney, TX 75070 , US  
 EASTEP Guido M, EASTEP, Guido, M. , 3005 Saint Germain Drive, McKinney, TX 75070 , US  
 MARSHALL David D, MARSHALL, David, D. , 1008 Serenade Lane, Richardson, TX 75081 , US  
 PRICE Ricky A, PRICE, Ricky, A. , 2991 Hillingdon Drive, Richardson, TX 75082 , US  
 SALEH Bilal A, SALEH, Bilal, A. , 1205 E. Camp McDonald Road, Prospect Heights, IL 60070 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9823080 A2 19980528  
 Application: WO 97US21174 19971114 (PCT/WO US9721174)  
 Priority Application: US 96751203 19961118; US 96751668 19961118; US 96752271 19961118; US 96758734 19961118; US 96751209 19961118; US 96751661 19961118; US 96752236 19961118; US 96752487 19961118; US 96752269 19961118; US 96751923 19961118; US 96751658 19961118; US 96752552 19961118; US 96751933 19961118; US 96751663 19961118; US 96746899 19961118; US 96751915 19961118; US 96752400 19961118; US 96751922 19961118; US 96751961 19961118

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

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Fulltext Availability:  
 Detailed Description

Detailed Description

... calls (assuming the caller is not registered), the caller could claim to be anyone she **chooses** . The directory service will force the caller to take on a temporary "assigned" identity (for...the capability of switch 221 attaching directly to the Internet 295.

Figure 1E is a **block** diagram of the connecting apparatus 233 illustrated in Figure 1D in accordance with a preferred...plug and play capability for attaching peripherals from various communication disciplines.

Figure 1F is a **block** diagram of a hybrid (internet-telephony) switch in accordance with a preferred embodiment. The hybrid...

...ports on an internet network 295.

The hybrid switch 221 is composed of PSTN network **interfaces** (247, 260), high-speed Internet network **interfaces** (271, 272, 274), a set of Digital Signal Processor (DSP)s (259, 263), a time...

...parsing and analysis rules to be used by SNMS. These rules are then loaded into **Process** Events 402 for use in parsing and analysis. The algorithms are kept in a software...

...It then parses these events and sends them to Process Events 402 for analysis. The **Display** Alarms component 412, which runs primarily on the Graphics Server 308 and the Alarming Server 302, includes the Graphical User **Interface** (**GUI**) and associated software which supports topology and alarm presentation, using data supplied by Process Events...

...It inputs these interactions to Process Events 402 for storing and required data updates. The **Display** Alarms process 412 is shown in greater detail in Figure 8.

The Report On Data...

...that is read has been parsed in Process Topology 406, so it is read in **step** 502 by **Process** Events 402 as a standardized event ready for processing.

In step 504, the algorithms which...In step 512, if the event is determined to be topology data, SNMS updates the **GUI** displays to reflect the new topology in step 514. Then in step 516, SNMS performs a ...

15/3,K/6 (Item 6 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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00574825 \*\*Image available\*\*

**INTELLIGENT VIDEO INFORMATION MANAGEMENT SYSTEM**  
**SYSTEME INTELLIGENT POUR GERER DES INFORMATIONS VIDEO**

Patent Applicant/Assignee:

SENSORMATIC ELECTRONICS CORPORATION, SENSORMATIC ELECTRONICS CORPORATION  
, 951 Yamato Road, Boca Raton, FL 33431;ndash;0700 , US

Inventor(s):

MACCORMACK David Ross, MACCORMACK, David, Ross , 3344 31st Street, San Diego, CA 92104 , US  
NUNALLY Patrick O, NUNALLY, Patrick, O. , 2989 Racetrack View, Delmar, CA 92014 , US  
WILSON Charles Park, WILSON, Charles, Park , 9807 Highdale Road, Santee, CA 92071 , US  
WINTER Gerhard Josef, WINTER, Gerhard, Josef , 7408 Park Village Road, San Diego, CA 92129 , US  
KLEIN Harry Eric, KLEIN, Harry, Eric , 9627 Babuata Road, San Diego, CA 92129 , US  
NGUYEN William Thanh, NGUYEN, William, Thanh , 13750 Caminito Vizzini, San Diego, CA 92129 , US  
LIN;ndash;LIU Sen, LIN;ndash;LIU, Sen , 13005 Brixton Place, San Diego, CA 92130 , US  
NGUYEN Lyn, NGUYEN, Lyn , 3114 Chollas Road, San Diego, CA 92105 , US  
AUYEUNG Alex Kamlun, AUYEUNG, Alex, Kamlun , 13446 Little Dawn Lane, Poway, CA 92046 , US  
PEDERSEN Chris Harvey Jr, PEDERSEN, Chris, Harvey, Jr. , 9621 Pebble Beach Drive, Santee, CA 92071 , US  
SMITH Gordon W, SMITH, Gordon, W. , 1331 Hampton Road, San Marcos, CA 92069 , US  
OUSLEY David James, OUSLEY, David, James , 10030;ndash;58 Scripps Vista Way, San Diego, CA 92131 , US  
WANG Sherwin Sheng;ndash;shu, WANG, Sherwin, Sheng;ndash;shu , 13124 Polvera Way, San Diego, CA 92128 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9819450 A2 19980507  
Application: WO 97US17886 19971001 (PCT/WO US9717886)  
Priority Application: US 96742017 19961031; US 96741715 19961031; US

96740628 19961031; US 96741982 19961031; US 96741914 19961031; US  
96741983 19961031; US 96729620 19961031; US 96740651 19961031; US  
96742015 19961031; US 96741650 19961031; US 96740627 19961031

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
GH KE LS MW SD SZ UG ZW AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT  
SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 113517

Fulltext Availability:

Detailed Description

Detailed Description

... to that of channel one.

FRONT END DIGITAL HARDWARE

Fig. 14 provides an overview, in **functional block** form, of the digital front end board 590. Major functional blocks on the front end board 590 include an analog- to-digital conversion and buffering block 840, a **control** and compression **processing block** 842, a live video **display processing block** 844, a live video image analysis block 846 and a "back end", compression block 848. Also included is an **interface** 850 to the PCI bus extension 596 (Fig. 3).

Continuing to refer to Fig. 14...The DSP 1050 (like the digital signal processing devices which respectively supervise the live display **processing block** and the live image analysis block 846) may be a series TMS-C32 device available...

...brains" and "traffic cop" for the front end electronics. Among other functions, the DSP 1050 **manages** an address bus 1058 and a data bus 1060 which are utilized for **management** of video data in connection with data compression processing, and are also used for transfer of compressed video data to the motherboard via PCI **interface** 850.

The DSP 1050 also manages the control/status bus 854 (Fig. 14; not shown ...the DSP 1050 to the digitizing, buffering and bus control block 840, the live display **processing block** 844 and the live image analysis block 846. Status messages from the blocks 840, 844 and 846 to DSP 1050 are also carried on the **control** /status bus 854.

Control and monitoring of the front end analog board 588 (Figs. 4...to the front end electronics for the purpose of controlling operation of the live display **processing block** 844 (Fig. 14) . For example, the size of the image output from the live **display** block 844, the number of video streams to be simultaneously **displayed** , such as 1, 4, 9, or 16, and/or the assignment of camera streams among **display** windows, may be varied. If a positive determination is made at step 1608, then the appropriate live **display** command sequence is generated at step 1610, and formatted at step 1612 so as to...

15/3,K/7 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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00431955 \*\*Image available\*\*

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION

SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION ELECTRONIQUE DES DROITS

Patent Applicant/Assignee:

ELECTRONIC PUBLISHING RESOURCES INC

Inventor(s):



GINTER Karl L  
SHEAR Victor H  
SPAHN Francis J  
VAN WIE David M

Patent and Priority Information (Country, Number, Date):

Patent: WO 9627155 A2-A3 19960906  
Application: WO 96US2303 19960213 (PCT/WO US9602303)  
Priority Application: US 95388107 19950213

Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB  
GE HU IS JP KE KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO  
RU SD SE SG SI TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY KG KZ RU TJ  
TM AT BE CH DE FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML  
MR NE SN TD TG

Publication Language: English  
Fulltext Word Count: 205184

Fulltext Availability:  
Claims

Claim

... 5.00 option, it will permit the release of the reader's name and  
address. **Process** B's rule set specifies that it wants \$50.00 for rights  
to read the...example, process A first specifies that it desires the  
right to read the book without **restrictions** or other information  
release. This starting position is specified as a rights option in the...

15/3,K/8 (Item 8 from file: 349)  
DIALOG(R) File 349:PCT Fulltext  
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00364182

**DATA COMPRESSION AND DECOMPRESSION**  
**COMPRESSION ET DECOMPRESSION DE DONNEES**

Patent Applicant/Assignee:

LEWIS Adrian Stafford  
KNOWLES Gregory Percy

Inventor(s):

LEWIS Adrian Stafford  
KNOWLES Gregory Percy

Patent and Priority Information (Country, Number, Date):

Patent: WO 9423385 A2-A3 19941013  
Application: WO 94GB677 19940330 (PCT/WO GB9400677)  
Priority Application: US 9340301 19930330; US 93100747 19930730

Designated States: AT AU BB BG BR BY CA CH CN CZ DE DK ES FI GB HU JP KP KR  
KZ LK LU LV MG NL NO NZ PL PT RO RU SD SE SI SK TT UA UZ VN AT BE CH DE  
DK ES FR GB GR LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English  
Fulltext Word Count: 113562

Fulltext Availability:  
Claims

Claim

... bwrite(&token-codes[token],token-bits[token],ctrl- > bfp); break;  
Function Name: ReadBlock Description: Read **block** from video Arguments:  
new, old, addr - new and old blocks and addresses x, y, z...msg); ctrl- >  
dst- > next = global- > videos; global- > videos = ctrl- > dst; Function  
Name: BatchCompCtrl Description: Batch **interface** to CompressCtrl void  
BatchCompCtrl(w,closure,call-data) Widget w; caddr-t closure, call-data  
...

...name,global-> videos); CompressCtrl(w,closure,call-data); Function Name:  
InitCompCtrl Description: Initialise the compression **control** record  
Arguments: name - name of the source video Returns: compression **control**  
record SUBSTITUTE SHEET (RULE 26) CompCtrl InitCompCtrl(name) String  
nime; compctrl ctrl = (CompCtrl)MALLOC(sizeof...

```
...stats-name,name); strcpy(ctrl->bin-name,name); return(ctrl); Function
Name: Compress Description: X Interface to CompressCtrl #define COMP
ICONS 25 #define VID ICONS 15 void Compress(w,closure,call- ...0;X<
BLOCK;X++) for(Y=0;Y< BLOCK;Y++) data[addr[X][Y]]=0; Function Name:
BlockZeroSA Description: Test if all block values are zero Arguments:
block - block under test...ics version XtVersion, /* callback offsets *I
NULL.
```

```
l* tm-table defaultTranslations,
/* query-geometry NULL,
/* display -accelerator*/ NULL,
/* extension NULL
/* geometry-manager GeometryManager,
/* change-managed ChangeManaged,
/* insert-child XtInheritInsertChild.
```

```
/* delete-child XtInheritDeleteChild,
/* extension NULL
```

```
M SUBSTITUTE SHEET (RULE 26)
```

- 283...

15/3,K/9 (Item 9 from file: 349)  
DIALOG(R) File 349:PCT Fulltext  
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00243650

**SIGNAL PROCESSING APPARATUS AND METHODS**  
**DISPOSITIF ET PROCÉDES DE TRAITEMENT DE SIGNAUX**

Patent Applicant/Assignee:

HARVEY John C

Inventor(s):

HARVEY John C

CUDDIHY James W

Patent and Priority Information (Country, Number, Date):

Patent: WO 8902682 A1 19890323

Application: WO 88US3000 19880908 (PCT/WO US8803000)

Priority Application: US 8796096 19870911

Designated States: AT AU BE BJ BR CF CG CH CM DE DK FI FR GA GB GB HU IT JP  
KP LK LU MC MG MW NL NO RO SE SN SU TD TG

Publication Language: English

Fulltext Word Count: 168452

Fulltext Availability:

Claims

Claim

... an intermediate transmission station, in this case a cable system  
headend.

Fig. 7 is a **block** diagram of signal **processing** apparatus and methods  
at an ultimate receiver station.

Fig. 7A is a **block** diagram of signal **processing** apparatus and methods  
with external equipment regulating the environment of the local receiver  
site.

Fig. 7B is a **block** diagram of signal **processing** apparatus and methods  
used to control a combined medium, multi-channel presentation and to  
monitor such viewership.

Fig. 7C is a **block** diagram of signal **processing** apparatus and methods  
selecting receivable information and programming and controlling combined  
medium, multi-channel presentations...o4ginating studio, at the outset of  
atz said program transmission, a first series of control **instructions**

is generated, embedded sequentially on said line or lines of the vertical interval; and transmitted...Fig. 1B and transmit said combined programming to monitor, 202M, where as Fig. 1C is **displayed**.  
OPERATING S. P. SYSTEMS ... EXAMPLE #1 (THIRD MESSAGE) Subsequently, the embedded information of the third...only the composite video programming received from divider, 4, (which causes monitor, 202M, to commence **displaying** only said video programming) and to continue processing in a predetermined fashion (which fashion may...of Fig. 1B and transmit said combined programming to monitor, 202M, where Fig. 1C is **displayed** .

(Meanwhile, no second combining synch command reaches the URS microcomputers, 205, at those subscriber stations...

...No combining occurs at said microcomputers, 205.

And at the time when Fig. 1C is **displayed** at subscriber stations preprogrammed with said key J, the monitors, 202M, of said subscriber stations **display** Fig. 1B.) Then receiving said decryption-complete information from decryptor, 10, causes controller, 20, to...message of example #2 cause the combining of Fig. 1A and Fig. 1B and the **display** of Fig. 1C only at selected subscriber stations that are preprogrammed with decryption key J...example #2, not only does the second combining synch command cause the combining and the **display** of Fig. 1C /SS only at selected subscriber stations and the retaining of meter information to perform decrypting causing 3CY the image of Fig. 1A to be **displayed** at some monitor, 202M, longer (or shorter) than proper. Perhaps most important, because no time...

15/3,K/10 (Item 1 from file: 348)  
DIALOG(R) File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00975324

**Pipeline decoding system**

**Pipeline-System zur Dekodierung**

**Systeme pipeline de decodage**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (applicant designated states:  
AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucestershire GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 884910 A1 981216 (Basic)

APPLICATION (CC, No, Date): EP 98202132 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 953013018)

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00; G06F-009/38;

ABSTRACT WORD COUNT: 104

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9851	498

SPEC A (English) 9851 126705  
Total word count - document A 127203  
Total word count - document B 0  
Total word count - documents A + B 127203

...SPECIFICATION of the functions of decimation, interpolation, and sharpening. This is accomplished by an array transform **processor** such as that employed in a JPEG compression system. Blocks of data samples are transformed...

...frequency domain, there is provided an inverse transformation resulting in a set of blocks of **processed** data samples. The blocks are overlapped followed by a savings of designated samples, and a...a relatively high frame rate (e.g., 30 frames per second), derives, after a certain **processing** -system delay, an ongoing output series of successive given pixel-density vector-data frames that...Code Detector. So, accessing these registers will be unreliable if the Start Code Detector is **processing** data. The user is responsible for ensuring that the Start Code Detector is halted before...

15/3,K/11 (Item 2 from file: 348)

DIALOG(R)File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00741338

**Connectionless communications system, test method, and intra-station control system**

**Verbindungsloses Kommunikationssystem, Testmethode und Intra-Station-Steuerungssystem**

**Systeme de communication sans connection, methode de test et systeme de gestion intra-station**

PATENT ASSIGNEE:

FUJITSU LIMITED, (211460), 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa 211, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Kobayasi, Yasusi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Watanabe, Yoshihiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Nishida, Hiroshi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Izawa, Naoyuki, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Murayama, Masami, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Abe, Jin, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Uchida, Yoshihiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Yamanaka, Hiromi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Aso, Yasuhiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Tsuruta, Yoshihisa, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Kato, Yoshiharu, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Kakuma, Satoshi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Uriu, Shiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Samejima, Noriko, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Ishioka, Eiji, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Sekine, Shigeru, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Karakawa, Yoshiyuki, Fujitsu Kyushu Communication, Systems Ltd.,  
Yasudaseimeihakata Bldg., 1-4-4,, Hakataekimae, Hakata-ku, Fukuoka, 812,  
(JP)

Kagawa, Atsushi, c/o Fujitsu Communication, Systems Ltd., 3-9-18,  
Shinyokohama, Kouhoku-ku, Yokohama-shi, Kanagawa, 222, (JP)

Nakayama, Mikio, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,  
Kawasaki-shi, Kanagawa, 211, (JP)

Kawataka, Miyuki, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,  
Kawasaki-shi, Kanagawa, 211, (JP)

LEGAL REPRESENTATIVE:

Ritter und Edler von Fischern, Bernhard, Dipl.-Ing. et al (9672),  
Hoffmann, Eitle & Partner, Patentanwalte, Arabellastrasse 4, D-81925  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 700229 A2 960306 (Basic)  
EP 700229 A3 990203

APPLICATION (CC, No, Date): EP 95113111 950821;

PRIORITY (CC, No, Date): JP 94255120 940822

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04Q-011/04

ABSTRACT WORD COUNT: 170

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	8491
SPEC A	(English)	EPAB96	164543
Total word count - document A			173034
Total word count - document B			0
Total word count - documents A + B			173034

...SPECIFICATION times in every 15 minutes that cells are discarded is  
counted in the traffic measure **process** described in 5.3. The  
occurrence of cell discard is recognized by the CC's...

15/3,K/12 (Item 3 from file: 348)

DIALOG(R)File 348:European Patents

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00480869

**Integrated data link controller with synchronous link interface and  
asynchronous host processor interface**

**Integrierte Datenubertragungsstreckensteuerung mit synchroner  
Leitungsschnittstelle und asynchroner Host-Prozessor-Schnittstelle**

**Dispositif integre de commande d'une voie de donnees avec interface  
synchrone de liaison et interface asynchrone avec le processeur hote**

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states:  
BE;CH;DE;ES;FR;GB;IT;LI;NL;SE)

INVENTOR:

Farrell, Joseph Kevin, 4713 Tortoise Shell Drive, Boca Raton, Florida  
33487, (US)

Gordon, Jeffrey Scott, 5107 Woodmere Drive, No. 203 Centreville, Virginia  
22020, (US)

Jenness, Robert V., 1499 West Royal Palm Road, Boca Raton, Florida 33486,  
(US)

Kuhl, Daniel C., 16416 Cherry Way, Delray Beach, Florida 33484, (US)

Lee, Timothy Vincent, 1798 S.W. 11th Street, Boca Raton, Florida 33486,  
(US)

Parker, Tony Edwin, 1745 N.W. 4th Avenue. Unit No. 5, Boca Raton, Florida  
33432-1545, (US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual  
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 447054 A2 910918 (Basic)  
EP 447054 A3 951025

EP 447054 B1 990107  
APPLICATION (CC, No, Date): EP 91301499 910225;  
PRIORITY (CC, No, Date): US 495810 900315  
DESIGNATED STATES: BE; CH; DE; ES; FR; GB; IT; LI; NL; SE  
INTERNATIONAL PATENT CLASS: H04L-029/06;  
ABSTRACT WORD COUNT: 233

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9901	4873
CLAIMS B	(German)	9901	4464
CLAIMS B	(French)	9901	6004
SPEC B	(English)	9901	66251
Total word count - document A			0
Total word count - document B			81592
Total word count - documents A + B			81592

15/3,K/13 (Item 4 from file: 348)  
DIALOG(R) File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00480868

Integrated data link control with dynamic hyperchannel mapping  
Integrierte Datenubertragungsstreckensteuerung mit dynamischer  
Hyperchannelzuteilung  
Dispositif integre de commande d'une voie de donnees avec allocation  
dynamique de hypercanal

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states:  
BE;CH;DE;DK;ES;FR;GB;IT;LI;NL;SE)

INVENTOR:

Farrell, Joseph Kevin, 4713 Tortoise Shell Drive, Boca Raton, Florida  
33487, (US)  
Gordon, Jeffrey Scott, 5107 Woodmere Drive No. 203, Centreville, Virginia  
22020, (US)  
Kuhl, Daniel C., 16416 Cherry Way, Delray Beach, Florida 33484, (US)  
Lee, Timothy Vincent, 1798 S.W. 11th Street, Boca Raton, Florida 33486,  
(US)  
Parker, Tony Edwin, 1745 N.W. 4th Avenue, Unit No. 5, Boca Raton, Florida  
33432-1545, (US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual  
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)  
PATENT (CC, No, Kind, Date): EP 447053 A2 910918 (Basic)

EP 447053 A3 930317

EP 447053 B1 961227

APPLICATION (CC, No, Date): EP 91301498 910225;  
PRIORITY (CC, No, Date): US 495821 900315  
DESIGNATED STATES: BE; CH; DE; DK; ES; FR; GB; IT; LI; NL; SE  
INTERNATIONAL PATENT CLASS: H04L-029/06;  
ABSTRACT WORD COUNT: 177

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1206
SPEC A	(English)	EPABF1	64947
Total word count - document A			66153
Total word count - document B			0
Total word count - documents A + B			66153

...SPECIFICATION RSM (or to present DONE immediately if instantly stable  
when EOS appears). However, for this **function**, the elements condition  
themselves to halted conditions before their states are swapped (leaving

RSM additional...protocol channels (for sustaining transparency relative to control characters), address recognition in reception for selectively **restricting processing** to data appropriately addressed relative to the local node of the IDLC/IOP, insertion and...

15/3,K/14 (Item 5 from file: 348)  
DIALOG(R) File 348:European Patents  
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00480851

**Integrated data link controller with autonomous logical elements.**  
**Integrierte Daten-Übertragungsstrecken-Steuerung mit autonomen logischen Elementen.**  
**Dispositif integre de commande d'une voie de donnees avec elements logiques autonomes.**

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: BE;CH;DE;DK;ES;FR;GB;IT;LI;NL;SE)

INVENTOR:

Farrell, Joseph Kevin, 4713 Tortoise Shell Drive, Boca Raton, Florida 33487, (US)  
Gordon, Jeffrey Scott, 5107 Woodmere Drive, No. 203, Centreville, Virginia 22020, (US)  
Kuhl, Daniel C., 16416 Cherry Way, Delray Beach, Florida 33484, (US)  
Lee, Timothy Vincent, 1798 S.W. 11th Street, Boca Raton, Florida 33486, (US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 449420 A2 911002 (Basic)  
EP 449420 A3 950215

APPLICATION (CC, No, Date): EP 91301481 910225;

PRIORITY (CC, No, Date): US 495232 900315

DESIGNATED STATES: BE; CH; DE; DK; ES; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: H04L-029/06;

ABSTRACT WORD COUNT: 294

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	2916
SPEC A	(English)	EPABF1	69790
Total word count - document A			72706
Total word count - document B			0
Total word count - documents A + B			72706

...SPECIFICATION of all address, data and parity functions are all RAM partitions in the IDLC. The **function** selecting TSR as exclusive destination is the active one of "SIO...START). On receiving start indication, PROCESS advances to state 3.  
State 1 (Address Recognition **Processing** )  
- If **halted** by RSM...

15/3,K/15 (Item 6 from file: 348)  
DIALOG(R) File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00306058

**Digital data processing system.**  
**Digitales Datenverarbeitungssystem.**  
**Systeme de traitement de donnees numeriques.**

PATENT ASSIGNEE:

DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

## INVENTOR:

Bachman, Brett L., 214 W. Canton Street Suite 4, Boston Massachusetts 02116, (US)  
 Bernstein, David H., 41 Bay Colony Drive, Ashland Massachusetts 01721, (US)  
 Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778, (US)  
 Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070, (US)  
 Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773, (US)  
 Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514, (US)  
 Jones, Thomas M. Jones, 300 Reade Road, Chapel Hill North Carolina 27514, (US)  
 Katz, Lawrence H., 10943 S. Forest Ridge Road, Oregon City Oregon 97045, (US)  
 Mundie, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)  
 Pilat, John F., 1308 Ravenhurst Drive, Raleigh North Carolina 27609, (US)  
 Richmond, Michael S., Fearrington Post Box 51, Pittsboro North Carolina 27312, (US)  
 Schleimer Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514, (US)  
 Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070, (US)  
 Wallach, Walter, A., Jr., 1336 Medfield Road, Raleigh North Carolina 27607, (US)

## LEGAL REPRESENTATIVE:

Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road, London WC1X 8PL, (GB)

PATENT (CC, No, Kind, Date): EP 290111 A2 881109 (Basic)  
 EP 290111 A3 890503  
 EP 290111 B1 931222

APPLICATION (CC, No, Date): EP 88200917 820521;

PRIORITY (CC, No, Date): US 266404 810522

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 67556 (EP 823025960)

INTERNATIONAL PATENT CLASS: G06F-009/30;

ABSTRACT WORD COUNT: 123

LANGUAGE (Publication,Procedural,Application): English; English; English

## FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1044
CLAIMS B	(German)	EPBBF1	890
CLAIMS B	(French)	EPBBF1	1185
SPEC B	(English)	EPBBF1	154314
Total word count - document A			0
Total word count - document B			157433
Total word count - documents A + B			157433

...SPECIFICATION provide the desired find extended word output.

LBW (0-31), provided by MWG 23056, is **used** in locked bit operations wherein the most significant data bit of a data word is...

15/3,K/16 (Item 7 from file: 348)

DIALOG(R) File 348:European Patents

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00265563

**Electronic typewriter equipped with a personal computer.**

**Elektronische Schreibmaschine mit einem persönlichen Rechner.**

**Machine à écrire électronique avec calculateur privé.**

## PATENT ASSIGNEE:

SHARP KABUSHIKI KAISHA, (260710), 22-22 Nagaike-cho Abeno-ku, Osaka 545,



(JP), (applicant designated states: DE;GB)

INVENTOR:

Iizuka, Taiji, D38-504 Nakatomi-Dai3-Danchi Nakatomigaoka 1-chome,  
Nara-shi Nara-ken, (JP)

LEGAL REPRESENTATIVE:

Selting, Gunther, Dipl.-Ing. et al (11092), Patentanwalte von Kreisler,  
Selting, Werner Deichmannhaus am Hauptbahnhof, W-5000 Koln 1, (DE)

PATENT (CC, No, Kind, Date): EP 274131 A2 880713 (Basic)

EP 274131 A3 881117

EP 274131 B1 911121

APPLICATION (CC, No, Date): EP 87119352 871230;

PRIORITY (CC, No, Date): JP 873808 870109

DESIGNATED STATES: DE; GB

INTERNATIONAL PATENT CLASS: G06F-015/20;

ABSTRACT WORD COUNT: 82

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	276
CLAIMS B	(German)	EPBBF1	350
CLAIMS B	(French)	EPBBF1	505
SPEC B	(English)	EPBBF1	3830
Total word count - document A			0
Total word count - document B			4961
Total word count - documents A + B			4961

...SPECIFICATION processing mode, no switching back to the typewriter mode is possible unless the system is **reset** or main **power** is turned off and on. During this procedure, the floppy **disc** must be **removed** from the **floppy** disc drive since **otherwise**, the **word** processing mode is selected upon turning on the **system**. Accordingly, switching from the word processing mode to the typewriter mode is rather complicated and...

...is known. The word processor is provided with a single CPU, a keyboard means, a **display** means, printing means, and an image storage means for storing the image data of the **display** means. Upon switching over, by means of a selection switch means, from the word processor mode to the typewriter mode, the data shown at the **display** means are stored in the image storing means so that, upon switching back from the...

...to the word processing mode, these data can be restored in order to establish the **display** shown immediately before switching over from the word processing mode to the typewriter mode. In...

...known word processor, all the data inputted through the keyboard means are fed to and **processed** by the sole **processing** unit. In each of the word processor and the typewriter mode, the CPU, i.e...

15/3,K/17 (Item 8 from file: 348)

DIALOG(R)File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00242901

Distributed interactive processing method in complex system including plural work stations and plural host computers and apparatus using the same.

Verteiltes Dialogverarbeitungsverfahren in einem komplexen System mit mehreren Arbeitsplätzen und mehreren Gastrechnern und Vorrichtung dafür.

Methode de traitement interactif et repartí dans un systeme complexe comportant plusieurs places de travail et plusieurs ordinateurs maitres et appareil corresp

PATENT ASSIGNEE:

HITACHI, LTD., (204141), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo  
101, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Masai, Kazuo, 31-14, Hino-7-chome, Konan-ku Yokohama, (JP)  
Yamada, Kimitoshi, 4-14, Soya-2-chome, Hadano-shi, (JP)  
Kojima, Tomihiko, 592-4, Miwamachi, Machida-shi, (JP)  
Kimura, Ikuo, 5-18, Minamirinkan-3-chome, Yamato-shi, (JP)

LEGAL REPRESENTATIVE:

Patentanwalte Beetz - Timpe - Siegfried Schmitt-Fumian - Mayr (100712)  
, Steinsdorfstrasse 10, D-80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 248403 A2 871209 (Basic)  
EP 248403 A3 900124  
EP 248403 B1 940413

APPLICATION (CC, No, Date): EP 87107964 870602;

PRIORITY (CC, No, Date): JP 86125726 860602

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-009/46; G06F-015/16;

ABSTRACT WORD COUNT: 292

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1257
CLAIMS B	(German)	EPBBF1	1150
CLAIMS B	(French)	EPBBF1	1490
SPEC B	(English)	EPBBF1	4533
Total word count - document A			0
Total word count - document B			8430
Total word count - documents A + B			8430

...SPECIFICATION 2 and subsequent diagrams, the operation of the present invention will be described.

Fig. 2 is a **block** diagram schematically illustrating **processing** blocks in the IWS 1(sub 1) by way of example for IWS. The IWS 1(sub 1) is connected to a **display** 8 and a mouse 9 as an input device for specifying a position on the **display** 8. The end user at the IWS 1(sub 1) selects by means of the mouse 9 a graphic image called "Icon" **displayed** on the **display** device 8 in order to issue a request. The Icon is **displayed** as a graphic image associated with a name assigned to a resource such as a...user identifies Icons representing objective files and programs for a desired operation among the Icons **displayed** on the screen of the IWS 1(sub 1) and operates the mouse 7 to move the arrow-mark cursor to the pertinent Icon on **the** screen, thereby **effecting** an operation to select the Icon.

When the user selects one of Icons displayed on the...

...in which node names of the directory 13 are linked to each other, and hence **the** nodes of the relevant directory 13 can be directly traced by use of the name...

...the processing objective. As described above, the directory 13 is configured in a tree structure. **Namely**, in an upper node 13a of a node 13b of the determined objective, there is stored an existence location (indicating an existence processor name of a processor where **the** node 13b exists, or a destination processor name (host name) for other than the own...

15/3,K/18 (Item 9 from file: 348)

DIALOG(R) File 348:European Patents

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00207796

Method for communicating with remote units of a distributive data processing system.

Verfahren zur Kommunikation mit Ferneinheiten eines verteilten Datenverarbeitungssystems.

Methode pour la communication avec unites a distance d'un systeme de traitement repartit de donnees.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Blair, Brian, Edward, 2609 Sawmill Road, Raleigh, NC 27612, (US)  
Hughes, David, Robert, 4101 Weaver Drive, Raleigh, NC 27612, (US)  
Posey, Hollis, Phillip, 920 Carnoustie Circle, Cary, NC 27511, (US)  
Polischuk-Sawtschenko, Alexander, Rte. 6, Box 348-8, Raleigh, NC 27612,  
(US)

LEGAL REPRESENTATIVE:

Lattard, Nicole (16571), Compagnie IBM France Departement de Propriete  
Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 217184 A2 870408 (Basic)  
EP 217184 A3 890712  
EP 217184 B1 920520

APPLICATION (CC, No, Date): EP 86112433 860909;

PRIORITY (CC, No, Date): US 782794 851002

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-013/22; G06F-013/42; H04L-012/28;

ABSTRACT WORD COUNT: 138

LANGUAGE (Publication,Procedural,Application): English; English; English

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Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	461
CLAIMS B	(German)	EPBBF1	448
CLAIMS B	(French)	EPBBF1	515
SPEC B	(English)	EPBBF1	7765
Total word count - document A			0
Total word count - document B			9189
Total word count - documents A + B			9189

...SPECIFICATION descends into block 152 where the program adds the correct  
receive count to the acknowledgment **and** the acknowledgment is  
**processed** using the information in blocks 146 and 148, respectively. The  
device data message is processed...the main processor can remove the  
information from the shared RAM to its own RAM **for** further **processing**

Whenever the main **processor** returns the shared RAM to the link  
controller, polling is resumed at the next entry...

...required to interface with the serial I/O channel 40 (Fig. 1B). The  
serial control **hardware** register (not shown) in the 8051 is set to a  
predetermined value. The setting implies...

15/3,K/19 (Item 10 from file: 348)

DIALOG(R)File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00207795

Method of testing and indicating the operability of a distributive  
data-processing system.

Verfahren zur Prufung und Anzeige der Betriebsfahigkeit eines verteilten  
Datenverarbeitungssystems.

Methode de test et d'indication de l'operabilite d'un systeme de traitement  
de donnees reparti.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Bond, Arthur Latimer, 4209 Webster Court, Raleigh, NC 27609, (US)  
Hughes, David Robert, 4101 Weaver Drive, Raleigh, NC 27612, (US)  
Posey, Hollis, Phillip, 920 Carnoustie Circle, Cary, NC 27511, (US)  
Polischuk-Sawtschenko, Alexander, Rte 6, Box 248-8, Raleigh, NC 27612,  
(US)  
Wiencken, Arthur, Martin, 10232 Baileywick Road, Raleigh, NC 27612, (US)

LEGAL REPRESENTATIVE:

Lattard, Nicole (16571), Compagnie IBM France Departement de Propriete  
Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 217183 A2 870408 (Basic)  
EP 217183 A3 881102  
EP 217183 B1 920506

APPLICATION (CC, No, Date): EP 86112432 860909;

PRIORITY (CC, No, Date): US 782799 851002

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-011/00; G06F-011/32;

ABSTRACT WORD COUNT: 92

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	834
CLAIMS B	(German)	EPBBF1	636
CLAIMS B	(French)	EPBBF1	702
SPEC B	(English)	EPBBF1	6091
Total word count - document A			0
Total word count - document B			8263
Total word count - documents A + B			8263

...SPECIFICATION the I/O devices only the keyboard and display are needed  
for indicating the operability of the control unit following a  
bring-up cycle. As is used in this application, the term...

...through from power-on until it is ready for processing data.

Fig. 3 shows a **functional block** diagram for first order control  
unit 30 and second order control unit 18. Elements which...

...control units 30 contains a power supply identified by numerals 32 and  
32', respectively. The **function** of the power supply is to provide power  
for the microprocessor and devices and to...by numeral 50. The keyboard  
and display are coupled by appropriate conductors to the serial I/O  
control logic means 46'. The enunciated devices of first order control  
unit 30 function in...

21/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
(c) 2000 WIPO/MicroPat. All rts. reserv.

00759427

**METH1 AND METH2 POLYNUCLEOTIDES AND POLYPEPTIDES**

**POLYNUCLEOTIDES ET POLYPEPTIDES METH1 ET METH2**

**Patent Applicant/Assignee:**

HUMAN GENOME SCIENCES INC, 9410 Key West Avenue, Rockville, MD 20850, US,  
US (Residence), US (Nationality), (For all designated states except: US  
)

SMITHKLINE BEECHAM CORPORATION, 709 Swedeland Road, Mail Code - UM2220,  
King of Prussia, PA 19406, US, US (Residence), US (Nationality), (For  
all designated states except: US )

BETH ISRAEL DEACONESS MEDICAL CENTER, 330 Brookline Avenue, Boston, MA  
02215, US, US (Residence), US (Nationality), (For all designated states  
except: US )

**Patent Applicant/Inventor:**

IRUELA-ARISPE Luisa, 9410 Key West Avenue, Rockville, MD 20850, US,  
US (Residence), US (Nationality)

HASTINGS Gregg A, 709 Swedeland Road, Mail Code - UM2220, King of  
Prussia, PA 19406, US, US (Residence), US (Nationality)

RUBEN Steven M, 330 Brookline Avenue, Boston, MA 02215, US,  
US (Residence), US (Nationality)

JONAK Zdenka L, 1342 Holmby Avenue, Los Angeles, CA 90024, US,  
US (Residence), ES (Nationality)

TRULLI Stephen H, 31919 Richgrove Court, Westlake Village, CA 91321, US,  
US (Residence), US (Nationality)

FORNWALD James A, 18528 Heritage Hills Drive, Olney, MD 20832, US,  
US (Residence), US (Nationality)

TERRETT Jonathan A, 28 Ladderback Lane, Devon, PA 19333, US,  
US (Residence), US (Nationality)

**Legal Representative:**

STEFFE Eric K, Sterne, Kessler, Goldstein & Fox P.L.L.C., Suite 600, 1100  
New York Avenue N.W., Washington, DC 20005-3934, US

**Patent and Priority Information (Country, Number, Date):**

Patent: WO 200071577 A1 20001130 (WO 0071577)

Application: WO 2000US14462 20000525 (PCT/WO US0014462)

Priority Application: US 99318208 19990525; US 99144882 19990720; US  
99147823 19990810; US 99373658 19990813; US 99171503 19991222; US  
2000183792 20000222

**Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE**

DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI  
SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 202178

**Fulltext Availability:**

Detailed Description

**Detailed Description**

... 24 in SEQ ID NOA. Thereafter, the complete amino acid sequences were  
further analyzed by **visual** inspection, applying a simple form of the (1,-3)  
rule of von Heinje. von Heinje...contains a lacIq gene. LacIq is an  
allele of the lacI gene which confers tight **regulation** of the lac  
operator. Amann, E. et al., Gene 69.-301-315 (1988); Stark, M...the lac  
operator sequences and the initiation of transcription of operatively  
linked sequences. Lac operon **regulation** of -121 gene expression is  
reviewed in Devlin, T., TEXTBOOK OF BIOCHEMISTRY WITH CLINICAL  
CORRELATIONS, 4th **Edition** (1997), pages 802-807.

The pHE4 series of vectors contain all of the components of...

21/3,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
(c) 2000 WIPO/MicroPat. All rts. reserv.

00593494

**OPEN ARCHITECTURE CARDIOLOGY INFORMATION SYSTEM**  
**SYSTEME D'INFORMATION CARDIOLOGIQUE A ARCHITECTURE OUVERTE**

Patent Applicant/Assignee:

QUINTON INSTRUMENT COMPANY, QUINTON INSTRUMENT COMPANY , 3303 Monte Villa  
Parkway, Bothell, WA 98021 , US

Inventor(s):

WRIGHT Gregory John, WRIGHT, Gregory, John , 16051 Maplewild Avenue S.W.,  
Seattle, WA 98166 , US

HOCHBERG Philip Scott, HOCHBERG, Philip, Scott , 625 Eighth Avenue,  
Kirkland, WA 98033 , US

BELLUSCI Darcy B, BELLUSCI, Darcy, B. , 16436 N.E. 105th Place, Redmond,  
WA 98052 , US

BRINSTER Eric G, BRINSTER, Eric, G. , 1208 Grand Avenue, Everett, WA  
98201 , US

BRINTON Mark W, BRINTON, Mark, W. , 10608 N.E. 17th Street, Bellevue, WA  
98004 , US

FOLKERTS Sue R, FOLKERTS, Sue, R. , 18925 - 67th Avenue S.E., Snohomish,  
WA 98296 , US

FOSTER Brian T, FOSTER, Brian, T. , 18892 Angeline Avenue N.E.,  
Suquamish, WA 98392 , US

KING Anthony E, KING, Anthony, E. , 3037 - 30th Avenue W., Seattle, WA  
98199 , US

MALONEY Kevin P, MALONEY, Kevin, P. , 7017 - 35th Avenue N.E. &306,  
Seattle, WA 98115 , US

NEWELL Todd E, NEWELL, Todd, E. , 12604 S.E. 228th Court, Kent, WA 98031  
, US

PIERCE Thomas D, PIERCE, Thomas, D. , 7014 - 177th Street S.W., Edmonds,  
WA 98026 , US

SHOEMAKER Linda J, SHOEMAKER, Linda, J. , 7014 - 177th Street S.W.,  
Edmonds, WA 98026 , US

TOLAN John J, TOLAN, John, J. , 11022 - 198th Place S.E., Snohomish, WA  
98296 , US

WOOTEN James M, WOOTEN, James, M. , 13511 N.E. 129th Place, Kirkland,  
WA 98034 , US

BOLLES Gregory A, BOLLES, Gregory, A. , 16912 Snohomish Avenue,  
Snohomish, WA 98296 , US

GODDARD Kathie, GODDARD, Kathie , 16831 N.E. 35th Place, Bellevue, WA  
98008 , US

LY Chou Ying, LY, Chou, Ying , 13119 N.E. 72nd Lane, Kirkland, WA 98033 ,  
US

MALLEY John A, MALLEY, John, A. , 17924 N.E. 13th Place, Bellevue, WA  
98008 , US

PETERSON Eric D, PETERSON, Eric, D. , 3505 N.E. 167th Court &EE-103,  
Redmond, WA 98052 , US

RABBERS David L, RABBERS, David, L. , 7720 - 142nd Way S.E., Newcastle,  
WA 98059 , US

SCHMIDT Kurt, SCHMIDT, Kurt , 17419 N.E. 28th Street, Redmond, WA 98052 ,  
US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9838910 A1 19980911

Application: WO 98US3941 19980303 (PCT/WO US9803941)

Priority Application: US 9739282 19970303; US 97805841 19970303

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FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US

UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE

CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML

MR NE SN TD TG

Publication Language: English

Filing Language: English  
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Fulltext Availability:  
Detailed Description

Detailed Description

... g., power loss), changes to records or setup fields may be lost.

Additionally, all visible **functions** shall be made non visible, and all client functions on the workstation shall be closed. The application will also be closed, returning the user to the Program **Manager** (or its equivalent).

The user of the system is able to access the shell function... complications and allergies, may also be incorporated.

The system administration function of the present invention **controls** the system level administrative functions. To ensure that these functions are only used by the...

...able to post the message to specific users or specific groups. The system administrator may **choose** a specific user(s) to notify from a list of users. The system administrator may also **choose** a specific group (s) to notify from a list of the currently defined... administrative reports function of this present invention is preferably responsible for the setup, scheduling, generation, **editing**, and printing of **management** reports. These reports summarize various aspects of departmental work flow, productivity and efficiency. Figure 23...

21/3,K/3 (Item 3 from file: 349)  
DIALOG(R) File 349:PCT Fulltext  
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00547109 \*\*Image available\*\*

**COMMUNICATION SYSTEM WITH MULTICARRIER TELEPHONY TRANSPORT**  
**SYSTEME DE COMMUNICATION A TRANSPORT TELEPHONIQUE PAR ONDES PORTEUSES**  
**MULTIPLES**

Patent Applicant/Assignee:

ADC TELECOMMUNICATIONS INC, ADC TELECOMMUNICATIONS, INC. , 4900 West 78th Street, Bloomington, MN 55435 , US

Inventor(s):

DAPPER Mark J, DAPPER, Mark, J. , 6558 Baywood Lane, Cincinnati, OH 45224 , US

GEILE Michael J, GEILE, Michael, J. , 316 Miami Valley Drive, Loveland, OH 45140 , US

HILL Terrance J, HILL, Terrance, J. , 1765 Garrett House Lane, Fairfield, OH 45014 , US

ROBERTS Harold A, ROBERTS, Harold, A. , 7017 Beacon Circle, Eden Prairie, MN 55346 , US

ANDERSON Brian D, ANDERSON, Brian, D. , 11430 &shy; 50th Place North, Plymouth, MN 55442 , US

BREDE Jeffrey, BREDE, Jeffrey , 8073 Curtis Lane, Eden Prairie, MN 55347 , US

WADMAN Mark S, WADMAN, Mark, S. , 4416 Fairfax Hills Drive, Plano, TX 75024 , US

KIRSCHT Robert J, KIRSCHT, Robert, J. , 13106 Vernon Avenue South, Savage, MN 55378 , US

HERRMANN James J, HERRMANN, James, J. , 1894 Sunrise Court, Eagan, MN 55122 , US

FORT Michael J, FORT, Michael, J. , 1045 Northview Park, Eagan, MN 55123 , US

BUSKA Steven P, BUSKA, Steven, P. , 13370 Stanton Drive, Minnetonka, MN 55305 , US

SOLUM Jeff, SOLUM, Jeff , 4900 West 78th Street, Bloomington, MN 55435 , US

ENFIELD Debra Lea, ENFIELD, Debra, Lea , 464 Ridge Court, Chaska, MN  
 55318 , US  
 BERG Darrell, BERG, Darrell , 4900 West 78th Street, Bloomington, MN  
 55435 , US  
 SMIGELSKI Thomas, SMIGELSKI, Thomas , 230 Waterford Drive, Lake Zurich,  
 IL 60047 , US  
 TUCKER Thomas C, TUCKER, Thomas, C. , 205 Silver Creek Trail, Chapel  
 Hill, NC 27514 , US  
 HALL Joe, HALL, Joe , 4900 West 78th Street, Bloomington, MN 55435 , US  
 LOGAJAN John M, LOGAJAN, John, M. , 4248 Hamline Avenue, Arden Hills, MN  
 55112 , US  
 BOUALOUANG Somvay, BOUALOUANG, Somvay , 4900 West 78th Street,  
 Bloomington, MN 55435 , US  
 LOU Heng, LOU, Heng , 4900 West 78th Street, Bloomington, MN 55435 , US  
 ELPERS Mark D, ELPERS, Mark, D. , 16303 205th Avenue, N.W., Elk River, MN  
 55330 , US  
 DOWNS Matt, DOWNS, Matt , 1535 Mathias Place, Rohnert Park, CA 94928 , US  
 FERRIS Tammy, FERRIS, Tammy , 4900 West 78th Street, Bloomington, MN  
 55435 , US  
 OPOCZYNSKI Adam, OPOCZYNSKI, Adam , 3705 Roxbury Lane, Plano, TX 75025 ,  
 US  
 RUSSELL David S, RUSSELL, David, S. , 5145 Luverne Avenue, Minneapolis,  
 MN 55419 , US  
 NELSON Calvin G, NELSON, Calvin, G. , 26190 Birch Bluff Road, Excelsior,  
 MN 55331 , US  
 SAMANT Niranjan R, SAMANT, Niranjan, R. , 229 Ridgefield Drive,  
 Middletown, CT 06547 , US  
 CHIAPPETTA Joseph F, CHIAPPETTA, Joseph, F. , 6 Ranch Drive, Trumbull, CT  
 06611 , US  
 SARNIKOWSKI Scott, SARNIKOWSKI, Scott , P.O. Box 5223, Santa Clara, CA  
 95056 , US

Patent and Priority Information (Country, Number, Date):

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 Application: WO 97US8533 19970520 (PCT/WO US9708533)  
 Priority Application: US 96650408 19960520; US 96673002 19960628

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 FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
 MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU GH KE  
 LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR  
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Publication Language: English

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Fulltext Word Count: 81753

Fulltext Availability:

Detailed Description

Detailed Description

... onto the optical fiber by way of telephony transmitter 14. Such  
 functions are performed under **control** of general purpose processor 149  
 and other **processing** circuitry of **block** 147 necessary to perform such  
 modulation.

The general purpose processor also receives ISU adjustment parameters...  
 output by the serial ports 178 to the CXSU 102 as shown in Figure 8.

**Block** 153 includes the **processing** capabilities for carrying out the  
 various functions as shown therein.

Referring to Figure 23, the...and transmitted upstream to be combined  
 with other signals transmitted by other ISUs 100. The **block** 181  
 includes **processing** circuitry for carrying out the functions thereof.

Referring to Figure 27, the upstream transmitter architecture...



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00542094 ~\*\*Image available\*\*

**APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY**

**APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE INFORMATION RELATIVE A LA CONCEPTION ET A LA FABRICATION DANS UNE INSTALLATION DE PRODUCTION DE TOLES**

Patent Applicant/Assignee:

AMADA METRECS CO LTD, AMADA METRECS CO., LTD. , 806, Takamori,  
Isehara&shy;shi, Kanagawa 259&shy;11 , JP

AMADASOFT AMERICA INC, AMADASOFT AMERICA, INC. , 14921 Northan Street, La  
Mirada, CA 90638 , US

Inventor(s):

HAZAMA Kensuke, HAZAMA, Kensuke , 5102 Via Estancia, Yorba Linda, CA  
92687 , US

HWANG Yearn&shy;Tzuo, HWANG, Yearn&shy;Tzuo , 12415 E. Imperial Highway,  
Unit &57, Norwalk, CA 90650 , US

SAKAI Satoshi, SAKAI, Satoshi , 9 Avignon, Newport Coast, CA 92657 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9742587 A1 19971113

Application: WO 97US7472 19970506 (PCT/WO US9707472)

Priority Application: US 9616958 19960506; US 96690084 19960731

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Publication Language: English

Filing Language: English

Fulltext Word Count: 147275

Fulltext Availability:

Detailed Description

Detailed Description

... be applied based on the relative position of other dimension data and  
other information to **prevent** overlapping and crowding on the screen.

After determining the visible portions of the part and...

21/3,K/5 (Item 5 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00426774

**CONTROL SYSTEMS BASED ON SIMULATED VIRTUAL MODELS**

**SYSTEMES DE COMMANDE BASES SUR DES MODELES VIRTUELS SIMULES**

Patent Applicant/Assignee:

INTERTECH VENTURES LTD

THALHAMMER-REYERO Cristina

Inventor(s):

THALHAMMER-REYERO Cristina

Patent and Priority Information (Country, Number, Date):

Patent: WO 9622575 A1 19960725

Application: WO 96US883 19960117 (PCT/WO US9600883)

Priority Application: US 95373688 19950117; US 95373992 19950117

Designated States: CA JP US US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT  
SE

Publication Language: English

Fulltext Word Count: 138832

Fulltext Availability:

Detailed Description

Detailed Description

... values, the current measured &-alue, provided b~, the extenial 1 ;  
~ensc)rs throuizh the appropriate **interface** , and the simulated value.  
The non-siniulated values ma~, be set to exdire after a...implementation  
of this invention allows to:

a) use the simulated Virtual Model to entirely take **control** of when and how the inputs are added to the reactor, (or the outputs...4) and 0.0 for "bias" (1235), which represent /%hat their names indicate. Class inference-**block** The class inference-block I Table 2-,). a subclass of the class LioTool, nia...less nieni(-)ry than symbols, do not have to be unique, their syntax is less **restrictive**, and offer more attractive options for display.

Among the major bioobject's subclasses, which further...sets of biological processes.--O-'~.. As examples are given the following cases of feedback **inhibition** b~, more than one product:

Cooperative or synergistic inhibition is when mixtures of l'i...

21/3,K/6 (Item 6 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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00408635

**METHOD AND APPARATUS FOR PERFORMING AUTOMATED ANALYSIS  
PROCEDURE ET APPAREIL POUR LA REALISATION D'ANALYSES AUTOMATISEES**

Patent Applicant/Assignee:

ABBOTT LABORATORIES

Inventor(s):

CHUPP Vernon L  
LOBBAN Peter E  
KIM Young Ran  
LARUE Roderick Walton  
STUART John Paul

Patent and Priority Information (Country, Number, Date):

Patent: WO 9604544 A1 19960215  
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Priority Application: US 94283379 19940801; US 95482678 19950607; US  
95488532 19950607

Designated States: AU CA JP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 92063

Fulltext Availability:

Claims

Claim

... a dynode voltage on the PMT itself (about 200V to about 1100V). This procedure can **adjust** the gain over an approximate 105 range. The optical preamplifiers of the PMTs convert the...Null assignment operator: no assignment allowed.

#endif // -mcPLTAlgorithm

\* ----- Copyright  
1993 by Abbott Laboratories

..... Source Code **Control** System keywords NAME:  
\$Source:

/home/laras/printme/RCS/mcRBCAlgorithm.cc,v \$ 435 \$Locker: laras \$ \$State  
...

21/3,K/7 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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00294625

**IMPROVED MEMORY SYSTEM**

**SYSTEME DE MEMOIRE AMELIORE**

Patent Applicant/Assignee:

HYATT Gilbert P

Inventor(s):

HYATT Gilbert P

Patent and Priority Information (Country, Number, Date):

Patent: WO 9204673 A1 19920319

Application: WO 91US6285 19910903 (PCT/WO US9106285)

Priority Application: US 90578041 19900904

Designated States: AT BE CA CH DE DK ES FR GB GR IT JP KR LU NL SE

Publication Language: English

Fulltext Word Count: 140302

Fulltext Availability:

Detailed Description

Detailed Description

... 34 the other circuits include a second memory having scanout and re addressing operations. A **processor** is implemented to share an address register having 36 operations in a first memory (the...

21/3,K/8 (Item 1 from file: 348)

DIALOG(R) File 348:European Patents

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00983604

**Pipeline decoding system**

**Pipeline-System zur Dekodierung**

**Systeme pipeline de decodage**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (applicant designated states:

AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane Stichcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 891088 A1 990113 (Basic)

APPLICATION (CC, No, Date): EP 98202133 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 953013018)

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00; G06F-009/38;

ABSTRACT WORD COUNT: 269

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	9902	662
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SPEC A	(English)	9902	126651
--------	-----------	------	--------

Total word count - document A	127313
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Total word count - document B	0
-------------------------------	---

Total word count - documents A + B	127313
------------------------------------	--------

...SPECIFICATION to a plurality of adaptive decompression circuits and the like positioned as a reconfigurable pipeline **processor** ,

#### PRIOR ART

One prior art system is described in United States Patent No. 5,216... the DRAM interface.

#### A.13.4 Buffer operation

The data transfer through the buffers is **controlled** by a handshake Protocol. Hence, it is guaranteed that no data errors will occur if...

...data on its input port. Similarly, if a buffer empties, then the circuits trying to **remove** data from the buffer will halt until data is available.

As described in A.13...

21/3,K/9 (Item 2 from file: 348)  
DIALOG(R) File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00711606

**Start code detector for image sequences.**

**Detektor fur den Startcode von Bildsequenzen.**

**Detecteur de code de depart pour sequences d'images.**

PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA 92714, (US), (applicant designated states:

AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester. GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno (72791), Cabinet Laurent & Charras B.P. 32 20, rue

Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 674443 A2 950927 (Basic)

EP 674443 A3 951213

EP 674443 A3 981223

APPLICATION (CC, No, Date): EP 95301301 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00; G06F-009/38;

ABSTRACT WORD COUNT: 102

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	EPAB95	2897
----------	-----------	--------	------

SPEC A	(English)	EPAB95	128616
--------	-----------	--------	--------

Total word count - document A	131513
-------------------------------	--------

Total word count - document B	0
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Total word count - documents A + B	131513
------------------------------------	--------

...SPECIFICATION clock that is asynchronous to the main decoder clock.)

All chips communicating via two wire **interfaces** should operate from the same digital power supply.

#### A.4.5 Interface timing

(see image...

21/3,K/10 (Item 3 from file: 348)

00463410

**Multicomputer complex and distributed shared data memory.**  
**Mehrfachrechnerkomplex und verteilter gemeinschaftlicher Datenspeicher.**  
**Complexe de multi-ordinateurs et memoire de donnees partagee repartie.**  
PATENT ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES CORPORATION, (200123), , Armonk, NY  
10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Cramer, Lorraine, 1309 Jones Road, Vestal, New York 13850, (US)  
Fagen, Scott Andrew, 77 Camelot Road, Poughkeepsie, New York 12601, (US)  
Gates, John Terrance, Jr., 38 Columbia Street, Poughkeepsie, New York  
12601, (US)  
Johnson, Jon Kim, 19 Cardinal Drive, Poughkeepsie, New York 12601, (US)  
Kong, John Park Sun, 9F Scenic Drive, Wappingers Falls, New York 12590,  
(US)  
Mohan, Ramu, 28 Bitter Sweet Drive, Hagerstown, Maryland 21740, (US)  
Vignola, Christopher Paul, 16 Fudel Drive, Port Jervis, New York 12771,  
(US)

LEGAL REPRESENTATIVE:

Schafer, Wolfgang, Dipl.-Ing. (62021), IBM Deutschland  
Informationssysteme GmbH Patentwesen und Urheberrecht, D-70548  
Stuttgart, (DE)

PATENT (CC, No, Kind, Date): EP 472829 A2 920304 (Basic)  
EP 472829 A3 930107

APPLICATION (CC, No, Date): EP 91109255 910606;

PRIORITY (CC, No, Date): US 577189 900831

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-015/16;

ABSTRACT WORD COUNT: 65

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	458
SPEC A	(English)	EPABF1	6174
Total word count - document A			6632
Total word count - document B			0
Total word count - documents A + B			6632

...SPECIFICATION 5 through 8. In particular, Message Exit Service Request Block 180 is used as a **control** whenever one system sends a data package to another system via the cross system coupling facility (XCF). Group Exit Service Request Block (SRB) 110 is used as a **control** whenever an event occurs in a system in the complex (for example, start, stop, add, **remove** ) or when the internal state of a member of the console cross coupling facility group is **changed** . Cross System **Interface** #1 (reference numeral 170) is a console service that provides an interface to the cross coupling facility (XCF) intersystem communications services which simply provides a means for **direct** data transfer. Update Task **function block** 100 operates as the transaction coordination center for **distributed** shared memory **data** activities. Timer Task 120 is a provider of timed interrupts to the update task and...

21/3,K/11 (Item 4 from file: 348)  
DIALOG(R) File 348:European Patents  
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00401207

**A single physical main storage unit shared by two or more processors  
executing respective operating systems**  
**Physischer, einziger Hauptspeicher, anteilig genutzt durch zwei oder mehr  
Prozessoren, die ihr jeweiliges Betriebssystem ausfuehren**  
**Memoire principale physiquement unique, partagee par deux ou plusieurs**

**processeurs executant leurs systemes operationnels respectifs**

**PATENT ASSIGNEE:**

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states:  
AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

**INVENTOR:**

Dinwiddie, John Monroe, Jr., 112 Pacer Circle, West Palm Beach, FL 33414,  
(US)

Grice, Lonnie Edward, 252 N.W. 44th Street, Boca Raton, FL 33431, (US)

Loffredo, John Mario, 2694 S.W. 14th Drive, Deerfield Beach, FL 33442,  
(US)

Sanderson, Kenneth Russell, 1132 Widgeon Road, West Palm Beach, FL 33414,  
(US)

Baker, Ernest Dysart, 12032 Deer Run, Raleigh North Carolina, 27614, (US)

Suarez, Gustavo Armando, 21482 Woodchuck Lane, Boca Raton, FL 33428, (US)

**LEGAL REPRESENTATIVE:**

Bailey, Geoffrey Alan (27921), IBM United Kingdom Limited Intellectual  
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 398695 A2 901122 (Basic)

EP 398695 A3 940202

EP 398695 B1 980902

APPLICATION (CC, No, Date): EP 90305308 900516;

PRIORITY (CC, No, Date): US 353113 890517

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: G06F-015/16; G06F-009/46;

ABSTRACT WORD COUNT: 219

LANGUAGE (Publication,Procedural,Application): English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9836	678
CLAIMS B	(German)	9836	583
CLAIMS B	(French)	9836	795
SPEC B	(English)	9836	70889

Total word count - document A 0

Total word count - document B 72945

Total word count - documents A + B 72945

...SPECIFICATION driver (i.e. ETIO + BCU + S/370 microcode) respectively;

Figs. 41A and 41B illustrate conceptually **interfaces** and protocols  
between EXEC 370 software and S/370 microcode and between ETIO microcode  
and...

28/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
(c) 2000 WIPO/MicroPat. All rts. reserv.

00661007 \*\*Image available\*\*

**A MULTIDIMENSIONAL DATA DISPLAY AND MANIPULATION SYSTEM AND METHODS FOR USING SAME**

**AFFICHAGE DE DONNEES PLURIDIMENSIONNEL ET PROCEDES ET SYSTEME DE MANIPULATION EN VUE DE SON UTILISATION**

Patent Applicant/Assignee:

ANWAR Mohammed S, ANWAR, Mohammed, S. , 1222 Ridgeley Drive, Houston, TX 77055 , US

Inventor(s):

ANWAR Mohammed S, ANWAR, Mohammed, S. , 1222 Ridgeley Drive, Houston, TX 77055 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9944164 A1 19990902

Application: WO 98US3736 19980224 (PCT/WO US9803736)

Priority Application: WO 98US3736 19980224

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 13243

Fulltext Availability:

Detailed Description

Detailed Description

... Data Manager of the present invention;

Figure 8 is a schematic flow chart of the **steps performed** by the Schema Synchronization **Manager** of the present invention; Figure 9 is a schematic flow chart of the **steps performed** by the Carrousel **Controller** of the present invention; Figure 10 depicts three, 3 D n-gons having a plurality...

...the manufacturers in each country, the different racket types made by each manufacturer and the **attributes** associated with each racket type; Figure 11 depicts an **alternate** 3D representation of the 3D objects of Figure 10 where the levels are shown as layers instead of levels as shown in Figure 10, Figure 12 depicts the **attribute** n-gon for each level of Figures 10 or 11; Figure 13 depicts the levels...

...to create a tree-definition in a tree definition area; Figure 16 depicts a second **view** of the user **interface** for extracting database schema information'.

Figure 17 depicts the user building a tree-definition structure...

28/3,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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00636624 \*\*Image available\*\*

**METHODS AND APPARATUS FOR MANIFOLD ARRAY PROCESSING  
PROCEDES ET APPAREIL DE TRAITEMENT MATRICIEL MULTIPLE**

Patent Applicant/Assignee:

BOPS INCORPORATED, BOPS INCORPORATED , Suite 210, 6340 Quadrangle Drive, Chapel Hill, NC 27514 , US

Inventor(s):

PECHANKE Gerald G, PECHANKE, Gerald, G. , 107 Stoneleigh Drive, Cary, NC 27511 , US

PITSIANIS Nikos P, PITSIANIS, Nikos, P. , Apartment A11, 6205 Farrington Road, Chapel Hill, NC 27514 , US

BARRY Edwin F, BARRY, Edwin, F. , 1208 Larkhall Court, Cary, NC 27511 , US

DRABENSTOTT Thomas L, DRABENSTOTT, Thomas, L. , Apartment M9, 6123 Farrington Road, Chapel Hill, NC 27514 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9919807 A1 19990422

Application: WO 98US21478 19981009 (PCT/WO US9821478)

Priority Application: US 97949122 19971010

Designated States: CA CN IL JP KR MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 17744

Fulltext Availability:

Detailed Description

Detailed Description

... elements share the designation numbers of the PE 40 of Fig. 3A, includes an interface **control** unit 50 connected to the **instruction** decoder/**controller** 38 and to the register file 34. The **control** unit 50 provides data format operations, such as parallel to serial conversion, data encryption, and data format conversions, based upon **control** signals obtained from the decoder/**controller** 38 via signal lines 25. In the **alternative** embodiment of Fig. 3C, showing PE 40, the send path 37 is generated by one or more **execution** units 36 and the receive path 35 is connected, either directly, or through the interface **control** unit 50 to the register file 34. The **interface control** unit 50 **formats** data based upon **control** signals received from the **instruction** decoder/**controller** 38 via signal line or lines 25. The data **formatting** performed by the **interface control** unit may include, for example, parallel to serial conversion, serial to parallel conversion, data encryption...

28/3,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00592217

**A COMMUNICATION SYSTEM ARCHITECTURE**

**ARCHITECTURE D'UN SYSTEME DE COMMUNICATION**

Patent Applicant/Assignee:

MCI COMMUNICATIONS CORPORATION, MCI COMMUNICATIONS CORPORATION , 1133

19th Street, N.W., Washington, DC 20036 , US

EASTEP Guido M

LITZENBERGER Paul R

OREBAUGH Shannon R

ELLIOTT Isaac K

STELLE Rick

SCHRAGE Bruce

BAXTER Craig A

ATKINSON Wesley

KNOSTMAN Chuck

CHEN Bing

VANDERSLUIS Kristan

Inventor(s):

JUN Fang, JUN, Fang , ,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9834391 A2 19980806

Application: WO 98US1868 19980203 (PCT/WO US9801868)

Priority Application: US 97794555 19970203; US 97794114 19970203; US

97794689 19970203; US 97807130 19970210; US 97798208 19970210; US

97795270 19970210; US 97797964 19970210; US 97800243 19970210; US

97798350 19970210; US 97797445 19970210; US 97797360 19970210



Designated States: AU CA GM GW ID JP MX AT BE CH DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 175822

28/3,K/4 (Item 4 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
(c) 2000 WIPO/MicroPat. All rts. reserv.

00556411 \*\*Image available\*\*

**FLY-THROUGH COMPUTER AIDED DESIGN METHOD AND APPARATUS**  
**PROCEDE ET APPAREIL DE CONCEPTION ASSISTEE PAR ORDINATEUR OPERANT PAR**  
**TRANSPARENCE**

Patent Applicant/Assignee:

RESOLUTION TECHNOLOGIES INC, RESOLUTION TECHNOLOGIES, INC. , 10900 N.E.  
4th Street, Bellevue, WA 98004-5841 , US

Inventor(s):

DEHMLow James, DEHMLow, James , 1720 140th Court, S.E., Bellevue, WA  
98007 , US

GASS John, GASS, John , 6147 158th Avenue, S.E., Bellevue, WA 98006 , US

EVANS Lynne M, EVANS, Lynne, M. , 23427 100th Avenue, S.E., Kent, WA  
98031 , US

DAW Craig, DAW, Craig , 15619 156th Place, S.E., Renton, WA 98058 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9800811 A1 19980108

Application: WO 97US11173 19970627 (PCT/WO US9711173)

Priority Application: US 9620524 19960628

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW  
MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN YU GH KE  
LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB  
GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 15537

Fulltext Availability:

Detailed Description

Detailed Description

... grouped based on their spatial proximity. The user can define a  
boundary so that the **processing** occurs in a spatially limited volume or  
'world.\* Because each defined "world" is finite, the...

...rate (e.g., about 10 hertz or more). The data defining the parts is pre-  
**processed** (i.e., **processed** prior to loading into the viewer for  
display) in a fashion which organizes the data to achieve very rapid  
image **processing** . The simplified image can be presented in multiple  
levels of details, and preferably the user may **control** the tradeoff  
between image quality (i.e., the level of detail), and the interactive  
nature (e. g., the frame rate of the system). Several techniques provide  
the **effect** of using a finer level of detail for those parts that are  
closer to the...

...coarser level of detail is automatically substituted. The prediction  
of rendering time can be **adjusted** based on the history of actual  
rendering times for various slices.

Although various options or...

28/3,K/5 (Item 5 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
(c) 2000 WIPO/MicroPat. All rts. reserv.

00543449      \*\*Image available\*\*

**AGENT BASED INSTRUCTION SYSTEM AND METHOD**

**SYSTEME ET PROCEDE D'ENSEIGNEMENT ASSISTE PAR AGENT**

Patent Applicant/Assignee:

AGENT BASED CURRICULA INC, AGENT BASED CURRICULA, INC. , 1274 Calle de Comercio, Santa Fe, NM 87505 , US

Inventor(s):

COOK Donald A, COOK, Donald, A. , 36 Burroughs Street, Jamaica Plain, MA 02130 , US

LUKAS George, LUKAS, George , 63 Leamington Road, Brighton, MA 02135 , US

LUKAS Andrew V, LUKAS, Andrew, V. , 5078 Ellsworth Place, Boulder, CO 80303 , US

PADWA David J, PADWA, David, J. , P.O. Box 1988, Santa Fe, NM 87504 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9744767 A1 19971127

Application: WO 97US8687 19970522 (PCT/WO US9708687)

Priority Application: US 96651422 19960522; US 9622844 19960731

Designated States: AL AM AU AZ BA BB BG BR BY CA CN CU CZ EE GE GH HU IL IS

JP KG KP KR KZ LC LK LR LT LV MD MG MK MN MX NO NZ PL RO RU SG SI SK TJ

TM TR TT UA US UZ VN YU GH KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM

AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA

GN ML MR NE SN TD TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 41818

Fulltext Availability:

Detailed Description

Detailed Description

... illustrates a typical entry which is processed during regular materials presentation.

TABLE 2B: MATERIALS ENTRY

**Instructional**

Entry N

Presentation Sequencing Logic Notations  
items

Display Interpreted or Prerequisites for frame; objects, executed

**control** Expected timing, and possibly statements difficulty; including referencing Relation to other frames; those for variables...

...entry, the presentation items are those for the materials display. The sequencing logic causes this **display** in **view** of the variables and other information in the materials data and any student input. Finally, the notations result in agent messages reporting **changes** in any parameters set at initialization, student **performance** data, student errors, and other educationally significant information. The notations can also contain information specific...

28/3,K/6      (Item 6 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00538302      \*\*Image available\*\*

**BROADCASTING SYSTEM**

**SYSTEME DE RADIODIFFUSION**

Patent Applicant/Assignee:

CASIO COMPUTER CO LTD, CASIO COMPUTER CO., LTD. , 6&shy;1,

Nishi&shy;Shinjuku 2&shy;chome, Shinjuku&shy;ku, Tokyo 163&shy;02 , JP

Inventor(s):

TAKASHIMA Susumu, TAKASHIMA, Susumu , 11&shy;53, Sunagawa&shy;cho

7&shy;chome, Tachikawa&shy;shi, Tokyo 190 , JP

NAKATA Hiroyuki, NAKATA, Hiroyuki , 167&shy;2, Morooka&shy;cho

1&shy;chome, Ome&shy;shi, Tokyo 198 , JP

Patent and Priority Information (Country, Number, Date):

Patent: WO 9739540 A1 19971023  
Application: WO 97JP1272 19970411 (PCT/WO JP9701272)  
Priority Application: JP 9691477 19960412; JP 96200621 19960730  
Designated States: CN KR US DE FR GB  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 16991

Fulltext Availability:  
Detailed Description

#### Detailed Description

... information reproducing section 13.

A multiplexed information reproducing section 14 has an L-MSK (Level **controlled** Minimum Shift Keying) demodulator 141, an error correction decoder 142 and a block identification code...

...and demodulates a multiplexed signal (signal of display information), which has undergone digital modulation to **change** the multiplex level by 4% to 10% in accordance with the level of the L-R signal and has been multiplexed on an audio signal. The error correction decoder 142 **performs** error correction on the display information based on CRC and parities (discussed later). The error...

...sends the display information, demodulated by the L-MSK demodulator 141, to a CPU (Central **Processing** Unit) 15. The block identification code detector 143 detects a block identification code in the transmission **format** of the **display** information, which will be discussed later. The block identification code detector 143 sends the detected...

28/3,K/7 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
(c) 2000 WIPO/MicroPat. All rts. reserv.

00445164

#### COMPUTER CONTROLLED LIGHTING SYSTEM WITH MODULAR CONTROL RESOURCES SYSTEME D'ECLAIRAGE COMMANDE PAR ORDINATEUR INTEGRANT DES RESSOURCES A COMMANDE MODULAIRE

Patent Applicant/Assignee:

VARI-LITE INC

Inventor(s):

TAYLOR Brooks W

WALSH Thomas E

NELSON Mikell D

REESE Charles H

Patent and Priority Information (Country, Number, Date):

Patent: WO 9641098 A1 19961219

Application: WO 96US9850 19960607 (PCT/WO US9609850)

Priority Application: US 95473150 19950607

Designated States: AU KR AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 42130

Fulltext Availability:  
Detailed Description

#### Detailed Description

... which, while maintaining the three-dimensional model of the lighting system, stage, set pieces and **performers**, presents a view that breaks the model. intended as a data visualization tool rather than...

...fixed point-of view. For example, set pieces can be viewed from in front manual **control** by clicking on the corresponding, beam, a projected area, address or channel number, or target...

...of a beam projected on a set piece or other surface is drawn; some graying **effect** may be used to fill the outline of a pool of light formed by the beam projected on the surface. A lamp unit address or **control** channel number can be displayed in the center of the beam's projected area, or can...

...multiple beams converge on a single point. Lamp units can be selected for r!nnR01P **Control** consoles utilized in the distributed **control** system of the present invention may contain **control** devices optimized for a variety of **functions** including but not limited to: 1) selecting and de-selecting lamp units or groups of lamp units for manual **control** , 2) **adjusting** variable parameters of lamp units selected for manual **control** , 3) storing variable -parameter data describing the present state of lamp units in the system...

28/3,K/8 (Item 8 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
(c) 2000 WIPO/MicroPat. All rts. reserv.

00403087

**MULTI-CAST DIGITAL VIDEO DATA SERVER USING SYNCHRONIZATION GROUPS**  
**SERVEUR MULTIDESTINATAIRE DE DONNEES VIDEO NUMERIQUES UTILISANT DES GROUPES DE SYNCHRONISATION**

Patent Applicant/Assignee:

UNISYS CORPORATION

Inventor(s):

BAKER Donn Burke

JOHNSON David R

SIPPLE Ralph E

Patent and Priority Information (Country, Number, Date):

Patent: WO 9534169 A1 19951214

Application: WO 95US7199 19950606 (PCT/WO US9507199)

Priority Application: US 94255014 19940607

Designated States: CA JP KR AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 12342

Fulltext Availability:

Claims

Claim

... simultaneous viewers supported.

FIG. 3 is a diagram showing multiple Video Servers connected to a **Control** Server. To increase the overall system throughput, thereby increasing the number of viewers and events...

...of mass storage devices (not shown) to store portions of the system's Video Library. **Alternatively** , a common set of mass storage devices (not shown) could store the Video Library and all Video Servers could access the Video Library as needed. In addition, a **Control** Server 54 **executes** an application program to provide for load balancing between the Video Servers via selective distribution of service requests, and a higher level of value-added **control** services. By using a **Control** Server 54, each Video Server 12 is capable of supporting the maximum number of events, without having to expend **processing** time on administrative overhead. Instead, the **Control** Server 54 may receive viewer service requests from Telephone Answering Equipment (not shown), coordinate the ...

28/3,K/9 (Item 1 from file: 348)  
DIALOG(R)File 348:European Patents  
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01089446

**Production of document data including dynamic character representation**

Erstellung von Dokumentdaten mit einer dynamischen Zeichendarstellung  
Generation de donnees de documents avec representation dynamique de  
caracteres

PATENT ASSIGNEE:

PIONEER ELECTRONIC CORPORATION, (537923), No. 4-1, Meguro 1-chome,  
Meguro-ku Tokyo-to, (JP), (Applicant designated States: all)  
Increment P Corporation, (2770670), 7-1, Shimomeguro 1-chome, Meguro-Ku,  
Tokyo-to, (JP), (Applicant designated States: all)

INVENTOR:

Hanawa Takeshi c/o Increment P Corporation, 7-1 Shimomeguro  
1-chome, Meguro-ku, Tokyo-to, (JP)

LEGAL REPRESENTATIVE:

Downing, Michael Philip et al (79041), Fry Heath & Spence, The Old  
College, 53 High Street, Horley, Surrey RH6 7BN, (GB)

PATENT (CC, No, Kind, Date): EP 957440 A2 991117 (Basic)

APPLICATION (CC, No, Date): EP 99303476 990504;

PRIORITY (CC, No, Date): JP 98127233 980511

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60; G06F-017/21

ABSTRACT WORD COUNT: 166

NOTE:

Figure number on first page: 7A

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9946	1240
SPEC A	(English)	9946	7524
Total word count - document A			8764
Total word count - document B			0
Total word count - documents A + B			8764

...SPECIFICATION other character code to be displayed in a single screen of the display device 20 (**step** S38). If there is other character code, the **process** returns to **step** S24 to **perform** the **processing** for the next character. On the contrary, if the **processing** is completed for all characters for one display screen (**step** S38; Yes), the display **controller** 21 sends the data in the VRAM 12 to the display device 20 to display them on the display screen (**step** S40). Thereafter, the **process** returns to **step** S34 to repeat the conversion **processing** for the characters designated as the dynamic font. Since the dynamic font **changes** its color, shape, etc., as the time passes, the characters can be dynamically displayed by repeating the conversion **processing** continuously. Thus, the mail document for one display screen is shown on the screen of...

...manner according to the type of the dynamic font designated. It is noted that the **process** shown in FIG. 4 ends when the user B ends the E-mail software. The...

...thus displayed on the display device 20 is the same as the example of the **viewer** mode **display** shown in FIG. 5. Since the conversion program for the dynamic font is transmitted with the E-mail and the conversion program **performs** the conversion **processing** on the bit map data area, the receiver of the E-mail having the **function** of at least displaying text data can display the dynamic font, even if the receiver...

28/3,K/10 (Item 2 from file: 348)

DIALOG(R) File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

01004091

Television receiver, video signal processing device, image processing method and device

Fernsehempfänger, Vorrichtung zum Verarbeiten von Videosignalen , Verfahren  
und Vorrichtung zum Verarbeiten von Bildern

Recepteur de television, dispositif de traitement de signal video, procede  
et dispositif de traitement d'images

PATENT ASSIGNEE:

Matsushita Electric Industrial Co., Ltd., (1855508), 1006, Oaza-Kadoma,  
Kadoma-shi, Osaka 571-8501, (JP), (Applicant designated States: all)  
Texas Instruments Incorporated, (279078), 7839 Churchill Way, Mail  
Station 3999, Dallas, Texas 75251, (US), (Applicant designated States:  
all)

INVENTOR:

Sokawa, Kenta, 60-1-617, Yamanouekitamachi, Hirakata-shi, Osaka, (JP)  
Ninomiya, Kazuki, 19-8-201, Miyano-cho, Kadoma-shi, Osaka, (JP)  
Miki, Yoichiro, 2-28, Furuno-cho, Kawachinagano-shi, Osaka, (JP)  
Tokunaga, Naoya, 3-9-5, Terakatahondori, Moriguchi-shi, Osaka, (JP)  
Tani, Masahiro, 21-1-201, Horinouchi, Kaide-cho, Muko-shi, Kyoto, (JP)  
Miyaguchi, Hiroshi, 4-29-11, Matsubara, Setagaya-ku, Tokyo, (JP)  
Yaguchi, Yuji, 618, Mitsugi, Kasumigauramachi, Niihari-gun, Ibaragi-ken,  
(JP)  
Akiyama, Tsuyoshi, 28-34, Kasumigaokamachi, Tsuchiura-shi, Ibaragi-ken,  
(JP)

LEGAL REPRESENTATIVE:

Schwabe - Sandmair - Marx (100951), Stuntzstrasse 16, 81677 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 905973 A2 990331 (Basic)  
EP 905973 A3 000209

APPLICATION (CC, No, Date): EP 98118460 980930;

PRIORITY (CC, No, Date): JP 97267514 970930; JP 97288059 971003; JP  
97358529 971225

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-005/46; H04N-005/45; H04N-005/44;  
H04N-005/907; G06T-001/20

ABSTRACT WORD COUNT: 85

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9913	2696
SPEC A	(English)	9913	18424
Total word count - document A			21120
Total word count - document B			0
Total word count - documents A + B			21120

...SPECIFICATION variety of broadcasting methods without increasing the  
circuit size and the cost.

The video signal **processing** device 1300 shown in Figure 5 is  
applicable to a large-screen projection type display...

...combination of a projection type display device and a signal  
reproduction device. The video signal **processing** device 1300 of this  
example may be used as the signal reproduction device. In such an  
application, the video signal **processing** device 1300 converts the  
formats of video signals input via the video signal input terminals...

...supplies format-converted video signals to the projection type display  
device. The format conversion is **performed** by **executing** programs  
corresponding to the formats of the video signals. This realizes a system  
which is...

...methods without increasing the circuit size and the cost. Additionally,  
the resultant system can programmably **respond** to a **change** in the  
format of an input video signal and a **change** in the projection type  
display device. Thus, the video signal **processing** circuit 1300 is  
highly versatile.

(Example 4)

Figure 6 illustrates a configuration of a video...

28/3,K/11 (Item 3 from file: 348)

DIALOG(R)File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00983606

**Pipeline decoding system**

**Pipeline-System zur Dekodierung**

**Systeme pipeline de decodage**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA  
92614, (US), (applicant designated states:  
AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS6 1NA,  
(GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley,  
Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, CAM, Gloucestershire GL11 5PE,  
(GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucestershire  
GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20,  
rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 891089 A1 990113 (Basic)

APPLICATION (CC, No, Date): EP 98202149 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 953013018)

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-019/00; G06F-013/00;  
G06F-009/38;

ABSTRACT WORD COUNT: 165

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	9902	165
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SPEC A	(English)	9902	127403
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Total word count - document A	127568
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Total word count - document B	0
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Total word count - documents A + B	127568
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...SPECIFICATION data stream segments are individually variable length  
coded according to their respective statistical distributions and  
**formatted** to form data frames. The number of bytes per frame is withered  
by the addition...

28/3,K/12 (Item 4 from file: 348)

DIALOG(R)File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00945646

**Medical treatment device with a user interface adapted for home or limited  
care environments**

**Medizinisches Behandlungsgerat mit einer fur haus oder Beschrankten  
Verplegungsbedingungen angepasste Benutzerschnittstelle**

**Appareil de traitement medical avec une interface utilisatrice adaptee a  
une utilisation domestique ou sous surveillance medicale limitee**

PATENT ASSIGNEE:

Althin Medical, Inc., (1715942), 14620 N.W. 60th Avenue, P.O. Box 9308,

Miami Lakes, Florida 33014, (US), (applicant designated states:  
AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Flego, Steven E., 6032 S.E. Woodward Street, Portland, Oregon 97206, (US)  
Connell, Mark E., 21921 S.E. Cottontail, Sandy, Oregon 97055, (US)

LEGAL REPRESENTATIVE:

Gowshall, Jonathan Vallance et al (61531), FORRESTER & BOEHMERT  
Franz-Joseph-Strasse 38, 80801 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 857490 A1 980812 (Basic)

APPLICATION (CC, No, Date): EP 98300854 980205;

PRIORITY (CC, No, Date): US 796971 970207

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: A61M-001/16

ABSTRACT WORD COUNT: 126

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9833	1324
SPEC A	(English)	9833	6355
Total word count - document A			7679
Total word count - document B			0
Total word count - documents A + B			7679

...SPECIFICATION the control signal is not a control function, the process advances to step 100.

In **step** 98, the **controller** 42 performs the **control function** provided by the user input device 21. One possible **control function** is to advance the patient through an hierarchical graphical menu displayed on the viewing screen...

...a selector image on the viewing screen 30 to a desired menu item; a proper **control** signal (e.g., depressing an "enter" key or the clicking of a mouse button) results...

...screen 30 of a submenu item corresponding to the menu item. The patient can also **respond** to and correct an alarm condition in such a manner. For example, the patient can select a treatment parameter that is outside a predetermined limit and **change** the parameter appropriately to move the parameters within the limit.

Thus, the extracorporeal blood treatment...

28/3,K/13 (Item 5 from file: 348)

DIALOG(R)File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00746653

**MULTI-CAST DIGITAL VIDEO DATA SERVER USING SYNCHRONIZATION GROUPS**

**SERVER FUR DIGITALE VIDEODATEN FUR EINE VIELZAHL VON ANWENDERN IN SYNCHRONGRUPPEN**

**SERVEUR MULTIDESTINATAIRE DE DONNEES VIDEO NUMERIQUES UTILISANT DES GROUPES DE SYNCHRONISATION**

PATENT ASSIGNEE:

UNISYS CORPORATION, (842797), Township Line and Union Meeting Roads, P.O.  
Box 500 -ClSW19, Blue Bell Pennsylvania 19424, (US), (applicant  
designated states: DE;FR;GB)

INVENTOR:

BAKER, Donn, Burke, 3128 Silver Lake Road, Minneapolis, MN 55419, (US)  
JOHNSON, David, R., 4751 Helmo Avenue, N., Oakdale, MN 55128, (US)  
SIPPLE, Ralph, E., 4410 Cumberland Court, Shoreview, MN 55126, (US)

LEGAL REPRESENTATIVE:

Modiano, Guido, Dr.-Ing. et al (40786), Modiano, Josif, Pisanty & Staub,  
Baaderstrasse 3, 80469 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 764381 A1 970326 (Basic)  
EP 764381 B1 990506



WO 9534169 951214

APPLICATION (CC, No, Date): EP 95922236 950606; WO 95US7199 950606

PRIORITY (CC, No, Date): US 255014 940607

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-007/173;

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9918	1710
CLAIMS B	(German)	9918	1608
CLAIMS B	(French)	9918	1955
SPEC B	(English)	9918	8943
Total word count - document A			0
Total word count - document B			14216
Total word count - documents A + B			14216

...SPECIFICATION simultaneous viewers supported.

FIG. 3 is a diagram showing multiple Video Servers connected to a **Control** Server. To increase the overall system throughput, thereby increasing the number of viewers and events...

...of mass storage devices (not shown) to store portions of the system's Video Library. **Alternatively**, a common set of mass storage devices (not shown) could store the Video Library and all Video Servers could access the Video Library as needed. In addition, a **Control** Server 54 **executes** an application program to provide for load balancing between the Video Servers via selective distribution of service requests, and a higher level of value-added **control** services. By using a **Control** Server 54, each Video Server 12 is capable of supporting the maximum number of events, without having to expend **processing** time on administrative overhead. Instead, the **Control** Server 84 may receive viewer service requests from Telephone Answering Equipment (not shown), coordinate the ...

...of the multiple Video Servers to the Video Library (not shown), and accumulates billing information. **Alternatively**, viewer requests could be received by any Video Server 12 over a "back channel" in...

28/3,K/14 (Item 6 from file: 348)

DIALOG(R) File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00711605

**Reconfigurable data processing stage.**

**Rekonfigurierbare Datenverarbeitungsstufe.**

**Etage d'operation de donnees reconfigurable.**

PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA 92714, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol, BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley, Gloucestershire, GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire, GL11 5PE, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 674446 A2 950927 (Basic)

EP 674446 A3 960814

APPLICATION (CC, No, Date): EP 95301300 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL  
INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00; G06F-009/38;  
ABSTRACT WORD COUNT: 144

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	2475
SPEC A	(English)	EPAB95	125236
Total word count - document A			127711
Total word count - document B			0
Total word count - documents A + B			127711

...SPECIFICATION more complex because of its predictive aspects as discussed further in this section. The video **formatter** 's addressing is more complex because of multiple video output standard aspects, as discussed further...same; however, the interfaces differ from one another in how they handle channel priorities. The **interface** is designed to directly drive the DRAM used by each of the decoder chips. Typically...

...systems.

A.5.2 Interface signals  
(Table omitted)

In accordance with the present invention, the **interface** is configurable in two ways:

. The detail timing of the interface can be configured to...

28/3,K/15 (Item 7 from file: 348)

DIALOG(R)File 348:European Patents

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00711604

**Serial data processing using a pipeline.**

**Verarbeitung serieller Daten mittels einer Pipeline.**

**Traitement de donnees en serie par pipeline.**

PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA 92714, (US), (applicant designated states:

AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol, BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley, Gloucestershire, GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire, GL11 5PE, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 674442 A2 950927 (Basic)

EP 674442 A3 960814

APPLICATION (CC, No, Date): EP 95301299 950310;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-019/00; G06F-009/38;

ABSTRACT WORD COUNT: 125

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	2526
SPEC A	(English)	EPAB95	124523
Total word count - document A			127049
Total word count - document B			0
Total word count - documents A + B			127049

...SPECIFICATION present invention, the interface is configurable in two ways:

1. The detailed timing of the **interface** can be configured to accommodate a variety of different DRAM types.
2. The width of...

28/3,K/16 (Item 8 from file: 348)

DIALOG(R) File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00414792

**A method of manipulating images larger than a viewport**

**Verfahren zur Behandlung von Bildern, die grosser als ein Fenster sind**

**Methode de manipulation d'images superieures a une fenetre**

PATENT ASSIGNEE:

Bull HN Information Systems Inc., (405378), 300 Concord Road, Billerica, MA 01821-4186, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Donahue, Thomas J., 12 Ruthellen Road, Hudson, Mass. 01749, (US)

LEGAL REPRESENTATIVE:

Altenburg, Udo, Dipl.-Phys. et al (1268), Patent- und Rechtsanwälte, Bardehle . Pagenberg . Dost . Altenburg . Frohwitter . Geissler & Partner, Galileiplatz 1, 81679 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 405496 A2 910102 (Basic)

EP 405496 A3 921028

EP 405496 B1 971008

APPLICATION (CC, No, Date): EP 90112244 900627;

PRIORITY (CC, No, Date): US 374520 890630

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06T-011/60; G06T-011/80;

ABSTRACT WORD COUNT: 102

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9710W1	472
CLAIMS B	(German)	9710W1	438
CLAIMS B	(French)	9710W1	497
SPEC B	(English)	9710W1	2483
Total word count - document A			0
Total word count - document B			3890
Total word count - documents A + B			3890

CLAIMS 1. Method of **controlling** the CRT display in a data **processing** system of a graphic image of an object wherein a pixel bit map representing such image is stored in a memory and wherein a **processor performs** a manipulation of said image by appropriately **modifying** said pixel bit map, and wherein the **viewport** of the CRT **displayed** image is only a part of the entire image represented by said pixel bit map;

characterized by the following **steps** :

- A) displaying in a viewport a first extremity of said image portion to be manipulated...

28/3,K/17 (Item 9 from file: 348)

DIALOG(R) File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00306062

**Digital data processing system.**

**Digitales Datenverarbeitungssystem.**

**Systeme du traitement de donnees numeriques.**

PATENT ASSIGNEE:

DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581

, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)  
INVENTOR:

Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778,  
(US)  
Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070,  
(US)  
Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773,  
(US)  
Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514,  
(US)  
Mundie, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)  
Schleimer, Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514  
, (US)  
Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,  
(US)

LEGAL REPRESENTATIVE:

Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,  
London WC1X 8PL, (GB)

PATENT (CC, No, Kind, Date): EP 300516 A2 890125 (Basic)  
EP 300516 A3 890426  
EP 300516 B1 931124

APPLICATION (CC, No, Date): EP 88200921 820521;

PRIORITY (CC, No, Date): US 266413 810522; US 266539 810522; US 266521  
810522; US 266415 810522; US 266409 810522; US 266424 810522; US 266421  
810522; US 266404 810522; US 266414 810522; US 266532 810522; US 266403  
810522; US 266408 810522; US 266401 810522; US 266524 810522

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 67556 (EP 823025960)

INTERNATIONAL PATENT CLASS: G06F-009/46; G06F-012/14;

ABSTRACT WORD COUNT: 122

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1018
CLAIMS B	(German)	EPBBF1	868
CLAIMS B	(French)	EPBBF1	1115
SPEC B	(English)	EPBBF1	154256
Total word count - document A			0
Total word count - document B			157257
Total word count - documents A + B			157257

...SPECIFICATION organization. Then MEM 10112 port structures will be  
described, followed by descriptions of MEM 10112's control organization  
and control flow. Next, MEM 10112's interfaces to JP 10114 and IOS...

28/3,K/18 (Item 10 from file: 348)

DIALOG(R) File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00293191

**crt/plasma display controller.**

**Kathodenstrahlrohre-/Plasmaanzeigesteuergerat.**

**Dispositif de commande d'affichage pour un appareil a TRC/plasma.**

PATENT ASSIGNEE:

KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho Saiwai-ku,  
Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:  
DE;FR;GB)

INVENTOR:

Zenda, Hiroki c/o Patent Division K.K. Toshiba, 1-1 Shibaura 1-chome,  
Minato-ku Tokyo 105, (JP)

LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel & Partner (100401), Mohlstrasse 37, D-81675  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 295692 A2 881221 (Basic)

EP 295692 A3 910313  
EP 295692 B1 941123  
APPLICATION (CC, No, Date): EP 88109672 880616;  
PRIORITY (CC, No, Date): JP 87152701 870619; JP 87289501 871118; JP  
87289502 871118  
DESIGNATED STATES: DE; FR; GB  
INTERNATIONAL PATENT CLASS: G09G-003/28; G09G-001/16; G09G-001/14;  
ABSTRACT WORD COUNT: 138

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPBBF1	855
CLAIMS B	(English)	EPBBF1	857
CLAIMS B	(German)	EPBBF1	754
CLAIMS B	(French)	EPBBF1	906
SPEC A	(English)	EPBBF1	3922
SPEC B	(English)	EPBBF1	3842
Total word count - document A			4777
Total word count - document B			6359
Total word count - documents A + B			11136

...SPECIFICATION performs CRT display control in the normal mode for CRT  
25. Fig. 10C shows a **display screen format** on CRT 25 in this case,  
and Fig. 13 shows the states of flags.  
However...

...SPECIFICATION in detail with reference to Figs. 3 through 9.  
Fig. 3 shows a subroutine of **processing** of the display screen in  
display mode A. If CPU 1 determines in **step** 71 in Fig. 2B that the 640  
350 graphics mode is set, it **alters** the display screen (640 400 dots)  
in default display mode B shown in Fig. 10B...

...screen (640 350 dots) in display mode A shown in Fig. 10A. More  
specifically, in **step** 97 in Fig. 3, CPU 1 sets "1" representing the  
graphics mode in FG 13, and thereafter, refers to FC 9 in **step** 99. If  
it is determined in **step** 99 that "1" representing the display mode of  
CRT 25 (CRT mode) is set in FC 9, CPU 1 sets "0" indicating a stretch  
disable mode in FE 17 in **step** 109. As a result, CPU 1 **performs** CRT  
display **control** in the normal mode for CRT 25. Fig. 10C shows a  
**display screen format** on CRT 25 in this case, and Fig. 13 shows the  
states of flags.  
However...

28/3,K/19 (Item 11 from file: 348)  
DIALOG(R)File 348:European Patents  
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00209414

Message transmission network.  
Nachrichtenubertragungsnetzwerk.  
Reseau de transmission de messages.  
PATENT ASSIGNEE:

Teradata Corporation, (479110), 100 North Sepulveda Boulevard, El Segundo  
California 90245, (US), (applicant designated states:  
BE;CH;DE;FR;GB;LI;NL)

INVENTOR:

Neches, Philip Malcolm, 2075 Lambert Drive, Pasadena California 91107,  
(US)

LEGAL REPRESENTATIVE:

Sturt, Clifford Mark et al (50501), MARKS & CLERK 57-60 Lincoln's Inn  
Fields, London WC2A 3LS, (GB)

PATENT (CC, No, Kind, Date): EP 233993 A2 870902 (Basic)  
EP 233993 A3 880113  
EP 233993 B1 910828

APPLICATION (CC, No, Date): EP 86114191 820401;

PRIORITY (CC, No, Date): US 250094 810401  
DESIGNATED STATES: BE; CH; DE; FR; GB; LI; NL  
RELATED PARENT NUMBER(S) - PN (AN):  
EP 70083  
INTERNATIONAL PATENT CLASS: G06F-015/16; G06F-015/40; G06F-011/20;  
ABSTRACT WORD COUNT: 107

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	335
CLAIMS B	(German)	EPBBF1	324
CLAIMS B	(French)	EPBBF1	395
SPEC B	(English)	EPBBF1	27132
Total word count - document A			0
Total word count - document B			28186
Total word count - documents A + B			28186

...SPECIFICATION TNs within messages are retained as global transaction identities as each microprocessor system 103 independently **performs** the subtasks accepted by it. The block within the H.S. RAM 26'' that is...

...that are locally controlled and updated by the microprocessor system 103 as these subtasks are **performed** . The TN is used in a number of different ways, both locally and globally, in **performing** intercommunication **functions** . The transaction number is used to identify subtasks, to call forth data, to provide commands, to control message flow and to characterize the dynamics of a global **process** . Transaction numbers may be assigned, relinquished and **changed** in the course of global communication. These aspects are explained more fully in the following...

...to reference the response directory which contains a properly formatted response message. A global status **query** as to a given TN, when received at the second network interface 120' elicits a...

...the microprocessor 103 can assure against interruption when setting the status by transmitting a LOCK **indication** to the **interface** 120', which communicates the Lock word derived from 0501 (hex) until removed at a later...

...processor ID (OPID), as seen in Fig. 11. The SACK responses thus define a consecutive **priority** subgrouping within the overall coherent priority scheme shown in Fig. 11. The **OPID** is significant in the ...priority scheme, because if a number of processors are working on a TN but are "**Busy** ", the highest priority message that is broadcast is determined by the OPID. Transfers and system...

30/3,K/1 (Item 1 from file: 348)  
DIALOG(R) File 348:European Patents  
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01030324

**MOBILE ELECTRONIC COMMERCE SYSTEM**  
**MOBILES ELEKTRONISCHES HANDELSYSTEM**  
**SYSTEME DE COMMERCE ELECTRONIQUE MOBILE**  
PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, (216884), 1006, Oaza-Kadoma,  
Kadoma-shi, Osaka 571-0000, (JP), (Applicant designated States: all)

INVENTOR:

TAKAYAMA, Hisashi, 21-22, Matsubara 4-chome, Setagaya-ku, Tokyo 156-0043,  
(JP)

LEGAL REPRESENTATIVE:

Casalonga, Axel (14511), BUREAU D.A. CASALONGA - JOSSE Morassistrasse 8,  
80469 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 950968 A1 991020 (Basic)  
WO 9909502 990225

APPLICATION (CC, No, Date): EP 98937807 980813; WO 98JP3608 980813

PRIORITY (CC, No, Date): JP 97230564 970813

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 150

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9942	17239
SPEC A	(English)	9942	160346
Total word count - document A			177585
Total word count - document B			0
Total word count - documents A + B			177585

...SPECIFICATION means and the radio communication means;

first storage means for storing a control program for **controlling** an  
operation performed by the central processing unit;

display means for displaying data processed by...as the state of the  
payment card).

The dialogue message for registration has two operating **menus** : "  
**register**" and "cancel." When the user selects "cancel," the payment card  
registration process is canceled. When...the data-communication data are  
written to the data transmission buffer 1609, and when the **control**  
signal 1555 goes high, the **data** -communication data are read from the  
data reception buffer 1610.

The modulator 1514 modulates a...